Volume: 1958-1959 Spring Semester

Maryland LD 9 .A3 1958/59 Spring Semester folio

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Schedule OF Classes

AND DIRECTIONS FOR REGISTRATION

1958

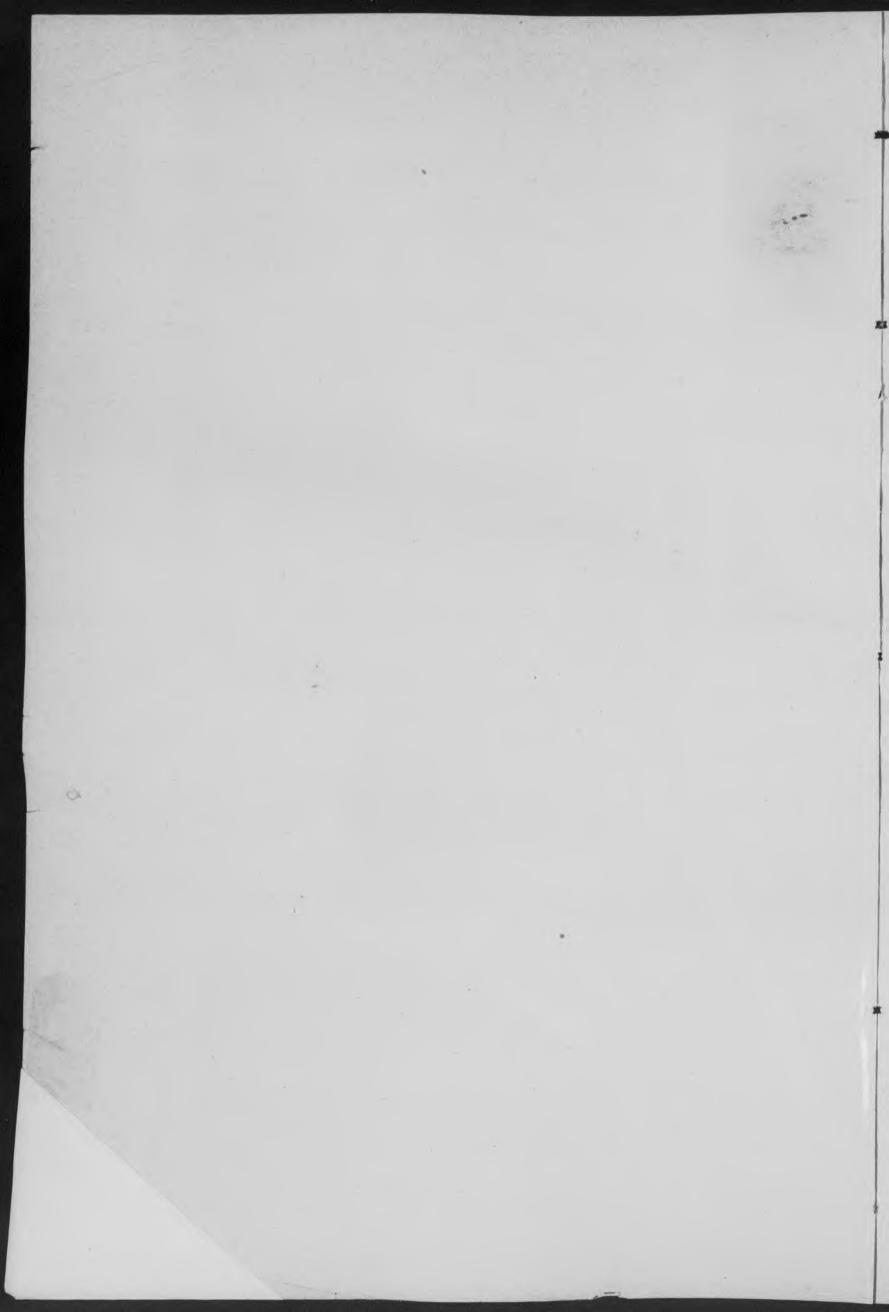
FOR REFERENCE

SPRING SEMESTER

University of Maryland

College Park

DO NOT CIRCULATE



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REGISTRATION SCHEDULE

DAY AND HOUR TO REPORT AT LIBRARY	BEGINNING LETTERS OF STUDENT'S LAST NAME	DAY AND HOUR TO REPORT AT LIBRARY	BEGINNING LETTERS OF STUDENT'S LAST NAME
Tuesday, February 3		THURSDAY, FEBRUARY 5	
8:30 a.m. 9:30 a.m. 10:30 a.m. 12:30 p.m. 1:30 p.m. 2:30 p.m.	Reserved for special group WI-ZZ VA-WH SU-UZ SIM-ST SA-SIL	8:30 a.m. 9:30 a.m. 10:30 a.m. 12:30 p.m. 1:30 p.m. 2:30 p.m.	JO-KN HO-JE HA-HL GE-GZ FA-GA DEN-EZ
Wednesday, February 4 8:30 a.m. 9:30 a.m. 10:30 a.m. 12:30 p.m. 1:30 p.m. 2:30 p.m.	RE-RZ PE-RA MOS-PA Mc-MOR LL-MA KO-LI	FRIDAY, FEBRUARY 6 8:30 a.m. 9:30 a.m. 10:30 a.m. 12:30 p.m. 1:30 p.m. SATURDAY, FEBRUARY 7 8:30 a.m. to 1:00 p for teachers only undergraduate). first at Armory.	(graduate and

The Library will be open from 8:30 a.m. to 4:30 p.m., Monday through Friday.

The Armory will be open from 8:30 a.m. to 4:00 p.m., Monday through Friday, and 8:30 a.m. to 1:00 p.m. on Saturday.

All students who intend to register for a course offered by the College of Special and Continuation Studies should read the directions printed in section VIII on page 11 before reporting for registration.

DIRECTIONS FOR REGISTRATION

1 SECURE REGISTRATION CARDS AT MCKELDIN LIBRARY AT TIME LISTED IN REGISTRATION SCHEDULE ON PAGE 4.

Students may not pick up their cards at the Library prior to the time assigned to them. Graduate students will find it to their advantage to register in accordance with the Registration Schedule.

2 REPORT TO YOUR ADVISER OR DEAN.

All students, except those in the College of Business and Public Administration and the School of Nursing, report to their advisers. Students in the College of Business and Public Administration and the School of Nursing report at their deans offices. Students on trial status report at the Office of Intermediate Registration before going to their advisers.

3 NEXT REPORT TO YOUR DEAN.

The four copies of a student's course card must be signed by his dean. Any change on a course card after it is signed by the dean must be initialed by the dean or his representative.

4 PREPARE A TENTATIVE SCHEDULE OF CLASSES.

Undergraduate students fill out a tentative schedule, using the forms printed on the back cover of this booklet. A schedule with either 11, 12M or 1 o'clock free for a lunch period must be arranged.

5 REPORT AT THE ARMORY TO COMPLETE REGISTRATION.

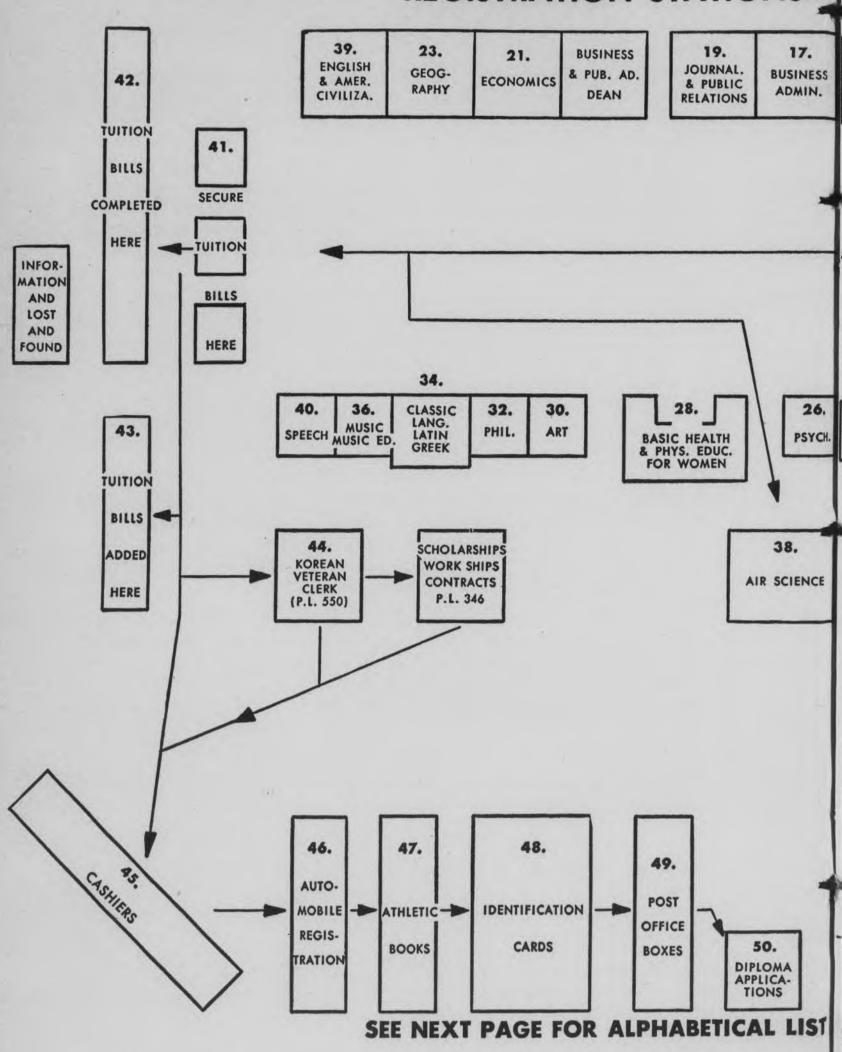
Refer to pages 6, 7 and 8 of this booklet for a diagram of the required registration stations located on the main floor of the Armory.

- 6 SECURE FROM THE DEPARTMENTAL REPRESENTATIVES AN OFFICIAL CLASS-GRADE CARD for each course listed on the signed course card. Do not lose any of these cards or make any entries on them.
- 7 SECURE TUITION BILL AND PAY CHARGES AT STATIONS 41-45.
- 8 New students register their automobiles, secure athletic books (for full-time undergraduates), arrange for an identification card and receive a post office box number at stations 46-49.
- 9 ALL JUNE DEGREE CANDIDATES FILE APPLICATION FOR DIPLOMA AT STATION 50.
- 10 Undergraduates prepare a schedule card at station 51.
- 11 COMPLETE REGISTRATION BY SUBMITTING ALL REGISTRATION CARDS AND COPY OF PAID BILL TO CHECKING CLERKS AT STATION 52.

ORIENTATION WEEK FOR NEW UNDERGRADUATE STUDENTS

All new undergraduate students should consult the freshman orientation pamphlet to determine the hours and days that required examinations and tests are given during registration week. It should be noted that no full-time undergraduate student registering for the first time on campus will be permitted to complete registration until he has a certification from the Infirmary that he has taken the required physical examination.

REGISTRATION STATIONS-



MAIN FLOOR OF ARMORY 7. 11. FOREIGN LANG. ENGINEERING 5. HEAD OF ENGINEERING AERO. ENGR. CHEM. ENGR. DRAWING ELECT. ENGK. FIRE PROTECT. GEOLOGY MECH. ENGR. METALLURGY 15. ARTS & CHINESE 13. COMP. LITERATURE FRENCH GERMAN HEBREW COLLEGE TYPING & SCIENCE SECTIONING MATHE-SHORTHAND AIMS HISTORY DEAN MATICS (O.T.) RUSSIAN SPANISH 3. PHYSICS 12. 22. 8. 24. HO. ECON. AGRICULTURE DEAN REP. AGRIC. ECON. AGRIC. ENGR. AGRONOMY ANIMAL HUSB. DAIRY ENTOMOLOGY FORESTRY EDUC. 20. 10. GOV. 14. BUSINESS EDUC. INDUS. POL. FOODS & NUTR. HOME MANAGE. INST. MANAGE. NUTRITION CHILD. EDUC. HOME EC. ED. NURSING MIL. SOCIOL EDUC. SCI. SCIENCE EDUC. 18. 1. HUMAN DEVEL. PRACT. ART TEXTILES FORESTRY TEX. & CLO. HORTICULTURE POULTRY HUSB. RURAL EDUC. VET. SCIENCE CHEMISTRY 16. BASIC PHYS. EDUC. FOR MEN & ALL ADV. P.E., REC., HEA., & PHYS. THERAPY 6. BOTANY 4. MICROBIOLOGY ENTRANCE ZOOLOGY EXIT CHECKING CLERKS do 51. FILL OUT SCHEDULE CARD HERE 1 OF DEPARTMENTAL REPRESENTATIVES.

ALPHABETICAL LIST OF DEPARTMENTAL REPRESENTATIVES

MAIN FLOOR—ARMORY

Representative	Station	Representative	Station
AERONAUTICAL ENGINEERING	7	HISTORY	13
AGRICULTURAL ECONOMICS	8	HOME ECONOMICS	12
AGRICULTURAL ENGINEERING	8	HOME ECONOMICS EDUCATION	22
AGRICULTURE	8	HOME MANAGEMENT	12
AGRONOMY	8	HORTICULTURE	8
AIR SCIENCE	38	HUMAN DEVELOPMENT	
AMERICAN CIVILIZATION	39	EDUCATION	18
ANIMAL HUSBANDRY	8	INDUSTRIAL EDUCATION	20
ART	30	INSTITUTION MANAGEMENT	12
BOTANY	6	JOURNALISM	19
BUSINESS ADMINISTRATION	17	LATIN	34
BUSINESS EDUCATION	22	MATHEMATICS	9
CHEMICAL ENGINEERING	7	MECHANICAL ENGINEERING	7
CHEMISTRY	1	METALLURGY	7
CHILDHOOD EDUCATION	22	MICROBIOLOGY	4
CHINESE	11	MILITARY SCIENCE	10
CIVIL ENGINEERING	7	MUSIC	36
CLOTHING	12	MUSIC EDUCATION	36
COLLEGE AIMS	5	NURSING	22
COMPARATIVE LITERATURE	11	NUTRITION	12
CRAFTS	12	OFFICE TECHNIQUES	15
DAIRY	8	PHILOSOPHY	32
DRAWING	7	PHYSICAL EDUCATION1	
ECONOMICS	21	PHYSICAL THERAPY	16
EDUCATION	22	PHYSICS	3
ELECTRICAL ENGINEERING	7	POULTRY HUSBANDRY	8
ENGLISH	39	PRACTICAL ART	12
ENTOMOLOGY	8	PSYCHOLOGY	26
FIRE PROTECTION	7	PUBLIC RELATIONS	19
FOODS	12	RECREATION	16
FOODS AND NUTRITION	12	RURAL EDUCATION	8
FOREIGN LANGUAGE	11	The state of the s	
FORESTRY	8	RUSSIAN	11
FRENCH	11	SCIENCE EDUCATION	22
GEOGRAPHY	23	SOCIOLOGY	14
GEOLOGY	7	SPANISH	11
GERMAN	11	SPEECH	40
GOVERNMENT AND POLITICS	24	TEXTILES	12
GREEK	34	TEXTILES AND CLOTHING	12
HEALTH16		VETERINARY SCIENCE	8
HEBREW	11	ZOOLOGY	

GENERAL INFORMATION AND REGULATIONS

It is the responsibility of each student to observe the following rules and regulations. In addition, each student is held responsible for following the rules which appear in the University General and Academic Regulations publication. This publication includes the regulations governing academic probation and dismissal.

FEES FOR SPRING SEMESTER, 1958-59

LES FOR DIRING DEMESTER, 1990-99
*Fixed Charges (All undergraduate Students)
Matriculation Fee (New Students) 10.00
Board
Room (Men's Dormitories)—Maryland Residents 80.00
Non-Residents 100.00
Room (Women's Dormitories) — Maryland Residents 95.00
Non-Residents 120.00
Engineering Fee (Engineering Students) 4.00
Home Economics Fee (Home Economics Students) 10.00
Non-Resident Fee for Undergraduate Students from
D. C., other states and countries 125.00
Late Registration Fee (On and after February 9) 5.00
Laboratory Fees 1.00—40.00
Graduate Fees, 10 or more credits
Graduate Fees, per credit, 9 credits or less 10.00
Part-time undergraduate, per credit, 6 credits or less 10.00
Change in Registration Fee effective February 16 3.00
Special Student Guidance
Room Key Deposit (new students) 1.00
Special Mathematics Fee (Math. 0 and 1)
R.O.T.C. Uniform Cleaning Fee, per year 2.50

* Students entering the University for the second semester will pay the following additional fees: Athletic, \$7.50; Student Activities, \$8.00; Special, \$15.00; Infirmary, \$2.50; Recreational Facilities, \$5.00; Advisory and Testing Fee, \$5.00. Total \$43.00.

WITHDRAWAL FROM THE UNIVERSITY

A student who wishes to withdraw must secure an official withdrawal form from the office of his Dean, secure the necessary signatures, and file the form in the Office of the Registrar. If this is not done, the student will not be entitled to an honorable dismissal, will forfeit any refund to which he would otherwise be entitled, and will receive marks of failure in his courses. The date used in computing refunds is the date the application for withdrawal is filed in the Office of the Registrar.

A withdrawal is not complete until the student returns his military uniform to the Military Department, his athletic book and identification card to the Director of Student Welfare, books to the Library, the dining hall card to the Auditor's Office in the Administration Building, and all

other University property.

REFUNDS OF FEES

Students who officially withdraw from the University during a semester will receive a refund of all charges, except board and deposits for room reservation, less the matriculation fee and any scholarship credit, in accordance with the following schedule:

Period from Date Instruction Begins	Percentage Refundable
February 9 through February 20	80%
February 23 through February 27	
March 2 through March 6	40
March 9 through March 13	20
After March 13	0

The charge for board is refunded on a pro-rata, weekly basis when students withdraw from the University. No refunds of fixed charges, tuition, laboratory fees, etc., are allowed when courses are dropped, unless the student withdraws from the University.

4 CHANGES IN REGISTRATION

A change in registration (the dropping of and/or the adding of a course or courses) may be made by filling out an authorization for change in registration form in the office of the student's Dean. (See below for procedure to make a change in section only). Changes made on or before Friday, February 13 need the approval of the student's adviser, the approval of the department offering the course if the change involves the addition of a course for which more than one section is being taught, and the approval of the student's Dean. (Departmental approval is not normally needed during this period for the drop of a course or the addition of a single-sectioned course.)

Only in exceptional cases will a student be permitted to add a course after the first week of instruction. In the event such permission is given, the change in registration form must be approved by the student's adviser, the department offering the course, and the student's Dean.

The last day that a course may be dropped is Friday, February 27. After that date, a student who drops a course will receive a mark of failure in the course.

No change in registration is official until it has been approved by the appropriate University officials and filed by the student in the Office of the Registrar. After the first week of the semester, i.e., beginning February 16, a charge of \$3.00 is made for each change in registration.

Credit cannot be obtained for courses for which the student is not officially registered in both the office of the student's Dean and the Registrar's Office.

CHANGE IN SECTION: If the student wishes to change from one section to another of a course for which he is registered, he must secure the approval of the department offering the course. To be official a copy of the change in section form must be filed by the student in the Office of the Registrar. No fee is charged for a section change.

5 CHANGE IN COLLEGE

To effect a change in college within the University a student must secure the signatures of his present Dean and of the Dean of the college to which he wishes to transfer on the Permit to Register card which is in the packet of registration cards. A change in college should be executed *before* the student reports at the Armory to complete registration.

No change in college is permitted other than at stated registration periods or during the first week of the semester. If a student must change colleges after completing registration but before the end of the first week of the

semester, he should secure from the Office of the Registrar a duplicate Permit Card on which he should secure the necessary signatures. In this event, the student must also have a new course card signed by the Dean of his new college. Both the Permit and the Course Card must be filed with the Registrar no later than February 13.

6 CHANGE IN CURRICULUM

All changes in curriculum must be filed with the Registrar. The rules governing changes in college (see above) also apply to changes in curriculum with the following exception: a curriculum change must be approved only by the student's Dean, and in the event of a change after registration but before the end of the first week of the semester, only a duplicate Permit Card must be approved (no new course card is required).

7 CHANGE OF NAME

A student who has officially changed his name since he was last registered must indicate his new name on the Current Address Card which is in the packet of registration cards. No change of name can be filed with the registrar after the student completes registration. Such a change must be noted at the time the student next registers at the University.

8 REGISTRATION FOR COURSES OFFERED BY THE COLLEGE OF SPECIAL AND CONTINUATION STUDIES

Any student who wishes to enroll in a course offered by the College of Special and Continuation Studies in addition to his other course or courses must secure the approval of the dean of C.S.C.S. after his regular dean has approved his course card and before he completes registration at the Armory. A fee of \$10.00 per credit hour for C.S.C.S. courses is normally charged in addition to the regular on-campus fees.

Any student who wishes to enroll only in a course or courses offered by the College of Special and Continuation Studies and not for courses on campus should not fill out the regular on-campus registration cards which are distributed at the Library. Such students should secure from their regular on-campus dean written permission to register for the course or courses. They then report to the office of the dean of C.S.C.S., file the written permission and fill out the special C.S.C.S. registration cards.

9 REGISTRATION FOR BALTIMORE COURSES

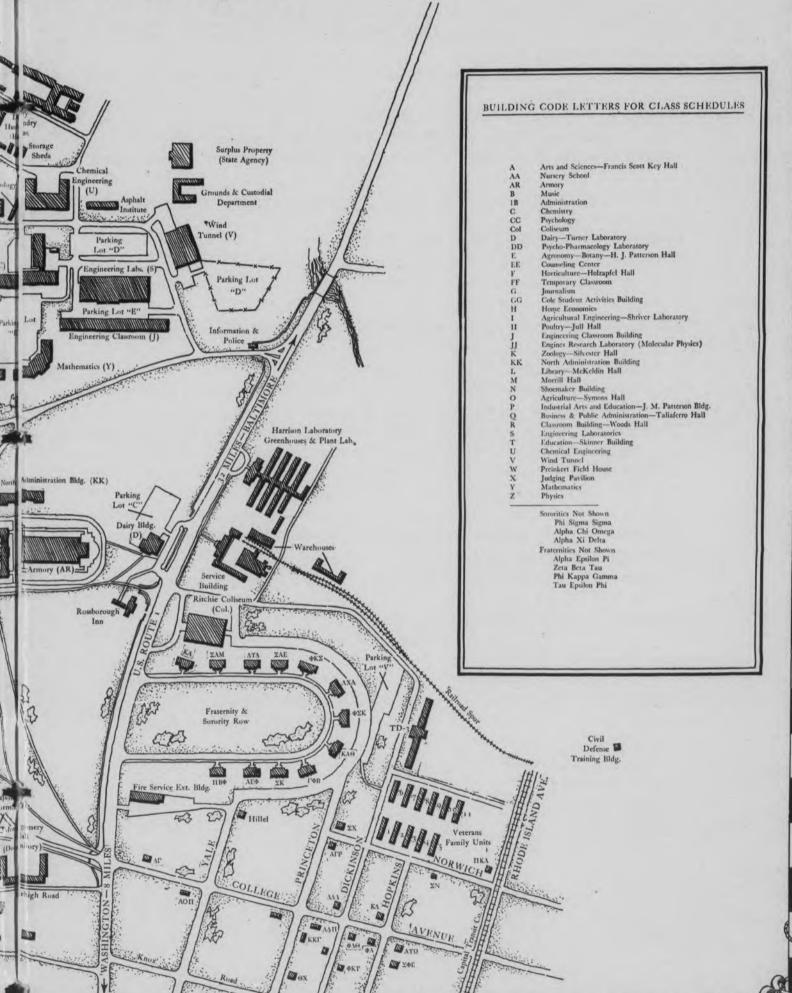
Students must register through the Baltimore Office of the Registrar for all courses offered by the Baltimore Schools and Colleges. Whenever a student carries courses both at Baltimore and at College Park, two registrations are required.

10 AIR SCIENCE AND PHYSICAL EDUCATION

All male undergraduate students must have credit for two years of Air Science and Physical Education to satisfy one of the requirements for a Bachelor's degree. Under certain conditions, students may be excused from these requirements provided they offer proof of honorable military service or have had equal training at a school accredited by the Department of the Army, Navy or Air Force. In order to obtain credit for Air Science, students must report at the Cadet Records Office, Room 118 in the Armory. To claim credit for Physical Education report at Room 140, Cole Activities Building.

UNIVERSITY College Par

OF MARYLAND ark Campus



UNIVERSITY CALENDAR SPRING SEMESTER 1958-59

FEBRUARY 1959

- 3-6 Tuesday through Friday—Spring semester registration
 - 7 Saturday—Spring semester registration for teachers only
 - 9 Monday—Instruction begins. Late registration fee of \$5.00 is charged on and after February 9.
 - 16 Monday—On and after February 16 a fee of \$3.00 is charged for each change in registration.
- 23 Monday—Washington's birthday holiday.
- 27 Friday—Last day that a course may be dropped. After February 27, a student who drops a course will receive a mark of failure in the course.

MARCH

- 20 Friday—Instructors submit mid-term deficiency reports to the academic deans.
- 25 Wednesday-Maryland Day. Not a holiday
- 26 Thursday—Easter recess begins after last class.
- 31 Tuesday—Easter recess ends at 8 a.m.

APRIL

10 Friday-Deadline for filing application for a June, 1959 degree.

MAY

- 13 Wednesday—Military Day observance
- 28 Thursday—Pre-Examination Study Day. Instructors submit final grades for all June degree candidates to the Registrar's Office.
- May 29-June 5. Friday through Friday—Spring Semester Examinations. Final examinations will be given in the regular classroom according to the time schedule printed below which is arranged on the basis of the time of the lecture in each class. Final examinations for undergraduate candidates for degrees are waived in the Spring Semester. Final grades are based on daily grades and tests given during the semester.
- 30 Saturday—Memorial Day, holiday
- 31 Sunday—Baccalaureate exercises

JUNE

6 Saturday—Commencement exercises

Examination Time	Classes Scheduled	Examination Time	Classes Scheduled
MAY 29—FRIDAY		JUNE 3—WEDNESDAY	
8:00-10:00	T Th S 11	8:00-10:00	M W F 3
10:30-12:30	M W F 9	10:30-12:30	M W F 11
1:30- 3:30	M W F 1	1:30- 3:30	T Th S 2
JUNE 1-MONDAY		JUNE 4—THURSDAY	
8:00-10:00	T Th S 12	8:00-10:00	T Th S 8
10:30-12:30	M W F 10	10:30-12:30	M W F 12
1:30- 3:30	M W F 8	1:30- 3:30	M W F 4
JUNE 2—TUESDAY		JUNE 5—FRIDAY	
8:00-10:00	T Th S 9	8:00-10:00	T Th S 4
10:30-12:30	T Th S 10	10:30-12:30	M W F 2
1:30- 3:30	T Th S 3	1:30- 3:30	T Th S 1

SCHEDULE OF CLASSES, SECOND SEMESTER 1958-59

SECTION DEPT. A	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructo
AGRICULTU	RAL ECONOMICS			
AE 50	Farm Economics (3)	MWF 10	O236	Swope
AE 104	Farm Finance (3)	MWF 2	O240	Ishee
AE 106	Prices of Farm Products (3)	MWF 9	O240	Wysong
AE 108	Farm Management (3)	MWF 11	O336	Hamilton
AE 109	Research Problems (1-2)			Staff
AE 110	Seminar (1)		O260	Hamilton
		W 9	0200	Haimiton
AE 112	Economic Development of	mm1 10 m1 1	0006	0 . 1
	American Agr. (3)	TTh 10, Th 1	O236	Smith
AE 118	Foreign Agricultural Policies			
	(3)	M 7-9:45 p.m	O236	Taylor
AE 201	Special Problems in Farm	The Prince Prince		777
AL 201		A and		Staff
1 17 000	Economics (2)			
AE 202	Seminar (1)	W 7-8:00 p.m	O240	Staff
AE 203	Research (3)	Arranged		Staff
AE 208	Agricultural Policy (3)	T 7-9:45 p.m.	O240	Beal
AE 220	World Agricultural	2 . 3 . 10 Pillian	0=10	-
AL 220		MANUTE O	0040	T1
	Production (3)	MWF 3	O240	Taylor
	THE TRUCK THOM			
	RAL EDUCATION			
REd 104	Practice Teaching (1-4)	Arranged	O138	
REd 107				
	Teaching Agriculture (3)	TTh 10, M 12-4	O138	
	reaching Agriculture (0)	1 111 10, W 12-4	0100	Hopkins
221111	- 1 - / / / / / / / / / / / / / / / / /	m	0.700	
REd 112			O138	Hopkins
REd 114	Rural Life and Education (3)	MWF 9	O138	
	Extension Education (2)		O138	Warner
REd 201	Rural Life and Education (3)		0138	
		Arranged	0100	
REd 220	Field Problems in Rural		2000	
	Education (1-3)	Arranged	O138	40.010.00
				Hopkins
REd 251	Research (1-6)	Arranged	O138	
	200000000000000000000000000000000000000	Bor	0100	Hopkins
CRICIII TIII	RAL ENGINEERING			Hopkins
AgrEngr 102	Farm Engines and Tractors (3)			22.2
	Lecture	MT 1	I3	Matthews
1	Laboratory	M 2 3 4	I3	Matthews,
2	200000000000000000000000000000000000000	212 23, 03, 2	10	Gienger
2	T all and terms	T 0 0 4	To	
4	Laboratory	1 2, 3, 4	13	Matthews,
				Gienger
AgrEngr 106	Farm Mechanics (2)			
	Lecture	W 1	17	Gienger
	Laboratory		17	Olongor
A T 107		w 2, 0, 4	11	
Agrengr 107	Farm Drainage and			
	Irrigation (2)			
	Lecture	Th 1	I3	Matthews
	_ Laboratory		I3	Matthews
AmEnar 100	Farm Applications of	111 2, 0, 1	10	Matthews
Agi Lingi 107				
	Electricity (2)			
	Lecture	F 1	I124	Matthews
	Laboratory	F 2, 3, 4	I124	Matthews
Commence of the last of the la			10000	0.000
GRICULTUR	E			
Agr 200	Agricultural Biometrics (3)	MWF 8	O30	V. Schultz
	Advanced Richarical	111 W T O	000	V. Schultz
Agr 203	Advanced Biological			37 0 1 1
	Statistics (2)	Arranged	Arranged	V. Schultz

SECT	ION DEPT. AN		TIME SCHEDULED DAY AND HOUR	Lecture Room	Instructor
AGE	RONOMY	(Crops)			
	Agron 1	Crop Production (3)			
	rigion i	Lecture	TTh 8	F112	Santelmann
1				E103	Samemani
1		Laboratory	Th 12, 1		
1 2 3 4		Laboratory	Th 2, 3	E103	
3		Laboratory	Th 4, 5	E103	
4		Laboratory		E103	
	Agron 103	Crop Breeding (2)	TTh 10	E103	Leffel
	Agron 104	Tobacco Production (3)	MWF 11	E103	Street
		Forage Crop Production (3)			
		Lecture	TTh 8	E103	Decker
		Laboratory	T 2, 3, 4	E103	Decker
	Agron 151	Cropping Systems (2)	TTh 9	E103	Wagner
	Agron 203	Crop Seminar (1)	M 4	E103	Staff
			W 4	E103	Stan
	Agron 204	Technic in Field Crop	4	ETOD	. T (0)
	4 000	Research (2)			LeClerg
		Research Methods (2)			Staff
	Agron 209	Research in Crops (1-4)	Arranged		Staff
CD	ONON	(S-:1-)			
AGR	ONOMY				
	Agron 10	General Soils (4)			
		Lecture	MWF 8	F112	
1		Laboratory	T 2, 3, 4	E26	
1 2 3 4		Laboratory		E26	
3		Laboratory	Th 9, 10, 11	E26	
4		Laboratory		E26	
	Agran 119	Commercial Fertilizers (3)	MWF 10	E23	Axley
	Agron 114	Soil Classification and	W W I 10	120	Axiey
	Agron 114	Soil Classification and			
		Geography (4)	MINIE	Too	D 1
		Lecture	MWF 9	E23	Bourbeau
		Laboratory		E23	Bourbeau
	Agron 118	Special Problems in Soils (1)	Arranged		Staff
	Agron 255	Soil Seminar (1)	M 4	E23	Miller
	Agron 256	Soil Research (1-4)	Arranged	***************************************	Staff
AIR	SCIENCE				
	AS 2	Basic Air Science (2)		*	
211.2	12,213		MW*F 8	AR30,32,33	Littleton
	22,223		MW*F 9	AR30,32,33	Hybki
	32,233		MW*F 10	AR30,32,33	Upchurch
	42,243		MW*F 11	AR30,32,33	Thamann
			MW*F 1	AR30,32,33,40	Perlich
	62,263,264				
	72,273,274		MW*F 2	AR30,32,33,40	Messinger
	12,313		TW*Th 8	AR30,32,33	Corrick
	22,323		TW*Th 9	AR30,32,33	Sluss
31,3	32,333		TW*Th 10	AR30,32,33	Cantlon
41,3	42,343		TW*Th 11	AR30,32,33	Staff
			TW*Th 1	AR30,32,33,40	Staff
	72,373,374		TW*Th 2	AR30,32,33,40	Staff
-,0	AS 4	Basic Air Science (2)		,,,	
116		Dasie All Science (2)	MW*F 8	AR20,21,23	Sworn
			MW*F 9	AR20,21,23	Hamel
			MW*F 10	AR20,21,23	Perdue
	7		MW*F 11	AR20,21,23	Halla
61,60	52		MW*F 1	AR20,21	Dunn
71			MW*F 2	AR20	Klingenberg
			TW*Th 8	AR20,21,23	Gribling

^{*} Leadership Laboratory on South Parade Ground or on Armory Floor during inclement weather.

SECT	ION DEPT. A		TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instruct
AIR	SCIENC	E—(Continued)			
	AS 4	Basic Air Science (2)			
791	722,723	Dasic Air Science (2)	TW*Th 9	AR20,21,23	Staff
	732,733		TW*Th 10	AR20,21,23	Staff
			TW*Th 11	AR20,21,23	Staff
	742,743	***************************************	TW*Th 1	AR20,21,23	
761,	102		TW*Th 2	AR20,21 AR20	Staff
771	10100	A.1	1 W 111 2	ANZU	Staff
	AS 102	Advanced Air Science (3)	MTW*TLE 0	ADOO	77 11
1		Lecture	MTW*ThF 8	AR22	Kendig
2		Lecture	MTW*ThF 9	AR22	Walker
1 2 3 4		Lecture	MTW*ThF 10	AR22	Brown
-		Lecture	MTW*ThF 11	AR22	Staff
1		Leadership Laboratory	W* 8		Staff
2		Leadership Laboratory	W* 9		Staff
.3		Leadership Laboratory	W* 10		Staff
4		Leadership Laboratory	W* 11		200000000000000000000000000000000000000
6		Leadership Laboratory	W* 1		Staff
7		Leadership Laboratory	W* 2		Staff
	AS 103	Advanced Air Science (3)			
1		Lecture	MTW*ThF 8	AR29	Kendig
1 2 3 4		Lecture	MTW*ThF 9	AR29	Walker
3		Lecture	MTW*ThF 10	AR29	Ambrose
4		Lecture	MTW*ThF 11	AR29	Staff
1		Leadership Laboratory	W* 8		Staff
2		Leadership Laboratory	W* 9		C . C
3		Leadership Laboratory	W* 10		Staff
4		Leadership Laboratory	W* 11		~ ~
6		Leadership Laboratory	W* 1		Staff
7		Leadership Laboratory	TV/sk O		Staff
INI		SBANDRY			
	AH 30	Types and Breeds of			
		Livestock (3)	MINT		~ ~
		Lecture		O240	Staff
		Laboratory	F 8, 9	X	Staff
	AH 90	Livestock Judging (2)	F 1,2,3,S 8,9,10	X	Buric
	AH 120	Principles of Breeding (3)	MWF 10	O240	Green
	AH 131	Sheep Production (3)	2000	5000	
		Lecture	MW 1	O240	Leffel
		Laboratory	M 2, 3	Sheep Barn	Leffel
	AH 132	Swine Production (3)			
		Lecture	MW 9	0236	Wingert
		Laboratory	W 2, 3	Swine Barn	Wingert
	AH 140	Livestock Management (3)	The second second		
		Lecture	Th 1	X	Buric
		Laboratory		Barns	Buric
	AH 171	Seminar (1)		0236	Staff
	AH 203	Seminar (1)		O240	Staff
	AH 207	Advanced Livestock			
		Nutrition (3)	MWF 10	O120	Leffel,
		2,444			Wingert
RT					
	Art 1	Chargoal Drawing (2)	MWF 1, 2	A309	Siegler
2	AILI	Charcoal Drawing (3)	MWF 2 4		
4	A 0	Channel Danie (2)	MWF 3, 4	A309	Siegler
	Art 2	Charcoal Drawing (3)	MWF 10, 11	A309	Siegler
	Art 3	Rendering (2)	MW 1, 2	A300	Stites
	Art 5	Basic Design (3)	1,Th 1, 2, 3	A302	Lembach
	Art 6	Still Life (3)	11h 1, 2, 3	A306	Wharton

^{*} W* Leadership Laboratory on South Parade Ground or on Armory Floor during inclement weather.

SECTI	ON DEPT. A	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
ART-	-(Contin	ued)			
	Art 7	Landscape Painting (3)	MWF 10, 11	A310	Maril
	Art 8	Landscape Painting (3)	MWF 8, 9	A310	Maril
	Art 9	Historical Survey of Painting, Sculpture and Architec-	*	71010	Marii
		ture (3)	MWF 10	A302	Grubar, Stites
1	Art 11	Historical Survey of Painting, Sculpture and Architec-			
		ture (3)	MWF 9	A302	Grubar, Stites
2			MWF 11	A302	Grubar, Stites
	Art 13	Elementary Sculpture (2)	MW 3, 4	A310	Maril
	Art 14	Elementary Sculpture (2)	MW 3, 4	A310	Maril
1	Art 15	Fundamentals of Art (3)	TTh 9, 10	A302	Lembach
1 2	2111 10		WF 9, 10	A306	Lembach
4	A-+ 90	A-+ A(2)	WF 1		
	Art 20	Art Appreciation (2)		A306	Lembach
	Art 22	History of American Art (3)	MWF 2	A302	Grubar, Stites
	Art 102	Creative Painting (3)	MWF 1, 2	A310	Maril
	Art 103	Creative Painting (3)	MWF 2, 3	A310	Maril
	Art 104	Life Class (Drawing and Paint-			
	Art 105	ing, Intermediate) (3) Life Class (Drawing and Paint-	MWF 8, 9	A309	Siegler
	Art 106	ing, Intermediate) (3)	MWF 8, 9	A309	Siegler
	Art 107	Painting) (3)	TTh 9, 10, 11	A306	Wharton
	Art 101		TTL 0 10 11	A306	Wharton
	4 . 700	Painting) (3)	TTh 9, 10, 11		
	Art 109	Modern Art (2)	WF 1	A302	Grubar
	Art 113	Illustration (3)	MWF 3, 4	A309	Siegler
	Art 114	Illustration (3)	MWF 3, 4	A309	Siegler
	Art 115	Still Life Painting (Advanced) (3)	TTh 1, 2, 3	A306	Wharton
	Art 116	Still Life Painting (Advanced) (3)	TTh 1, 2, 3	A306	Wharton
	Art 154	Life Drawing and Painting (Advanced) (3)	MWF 8, 9	A309	Siegler
	Art 155	Life Drawing and Painting		A309	Siegler
	Art 156	Portrait Painting (Advanced) (3)	TTh 9, 10, 11	A306	Wharton
	Art 157	Portrait Painting (Advanced) (3)	TTh 9, 10, 11	A306	Wharton
	Art 185	Renaissance and Baroque Art		A302	Grubar, Stites
	A 100	in Italy (2)	MW 3		Staff
	Art 190 Art 191	Special Problems in Art (3) Special Problems in Art (3)		Arranged Arranged	Staff
OTA	NY				
	Bot 1	General Botany (4)			D 1
1		Lecture	MW 9	A1	Rappleye, Assts.
				4.5	Rappleye,
2		Lecture	MW 10	A1	Assts.
		Laboratory	MF 8, 9	E236,E238	Rappleye,
1 2 3		Laboratory	MF 10, 11	E236,E238	Paterson &
2			MF 12, 1	E236,E238	Assts.
		Laboratory		E236,E238	110010.
4		Laboratory	MF 2, 3		
5		Laboratory	TTh 8, 9	E236,E238	
5		Laboratory	TTh 10, 11	E236,E238	
7		Laboratory	TTh 12, 1	E236,E238	
8		Laboratory	TTh 2, 3	E236,E238	

SECTION DEPT. AT	Course Title and Credit	TIME SCHEDULED DAY AND HOUR	Lecture Room	Instructor
BOTANY—(C	ontinued)			
Bot 2	General Botany (4)			
	Lecture	MF 10	E116	Patterson,
1	Laboratory	COLUMN C. C.	E308	Assts.
1 2			E308	210060.
Bot 11	Laboratory(2)	1111 2, 0	1300	
D01 11	Plant Taxonomy (3)	W/ 10	E116	D
, .	Lecture			Brown
1 . 2	Laboratory		E308	
	Laboratory	MF 2, 3	E308	
Bot 102	Plant Ecology (3)	mmi e	T1116	
	Lecture		E116	Brown
40.000	Laboratory	W 1, 2, 3	E236	
Bot 110	Plant Microtechnique (3)			
	Lecture	T 4	E116	Paterson
	Laboratory	TTh 2, 3	E212	1
Bot 112	Seminar (1)	W 4	E401	Brown
Bot 117	General Plant Genetics (2)	TTh 10	E116	D. T. Morgan
Bot 126	Diseases of Vegetable Crops (2)		E116	Cox
Bot 128	Mycology (4)			
201120	Lecture	MF 1	E116	Wilson
	Laboratory		E212	W 115011
Bot 205	Mineral Nutrition of Plants (2)		E116	Krauss
Bot 206				
Dot 200	Research in Plant Physiology	Arranged	Arranged	Gauch,
D . 000	6 DI DI .			Krauss,
Bot 208	Seminar in Plant Physi-			Galloway
	ology (1)	W 4	E116	Gauch,
E-7 (A)				Krauss,
Bot 212	Plant Morphology (3)			Galloway
	Lecture	F 12	E116	Rappleye
	Laboratory	MW 12, 1	E212	100000000000000000000000000000000000000
Bot 213	Seminar in Plant Cytology &	The contract of the contract of		
	Morphology (1)	W 4	E116	D. T. Morgan,
Bot 214	Research in Plant Cytology &			Rappleye
	Morphology (arr)	Arranged		
	inorphotogy (arr)		********************	D. T. Morgan
Bot 221	Virus Diseases (3)			Rappleye
	Lecture	MF 0	E116	Sisler
	Laboratory		E215	DISICI
Bot 225	Research in Plant Path-	w 9, 10, 11	E215	
DOI 223		A		C+-A
D . 000	ology (arr)	Arranged	T101	
Bot 229	Seminar in Plant Pathology (1)	W 4	E131	Cox, Wilson
	RGANIZATION &			
ADMINIS'				
BA 10	Organization and Control (2)			
1	Section	MW 8	Q30	Clemens, Staff
2	Section	MW 12	Q31	
2	Section		T5	
	Section		Q31	
4	Section		Q31	
5	Section		Q31	
7	Section		Q31 Q31	
BA 11		11110	691	
	Organization and Control (2)	TTL 0	021	Can ff
2,3 1,5 5	Section	TTh 8	Q31	Staff
,5	Section	TTh 9	Q30,Q31	
.5	Section	1 Th 10	Q147,T5	
	Section		Q31	
	Section	TTh 1	Q30	
	Section	TTh 2	Q147	
)	Section	TTh 3	Q30	
)	Section		0146	

SECTI	ON DEPT. A		TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructo
BUS	INESS (ORGANIZATION &			
1	ADMINIS	STRATION—(Continued)			
	BA 20	Principles of Accounting (4)			
1		Section	MTWF 8	Q28	Wedeberg
2 3		Section	MTThF 10	Q29A	Daiker
3		Section		O29	Daiker
4		Section		Q28	Edelson
5,6		Section	MTThF 4	Q29,Q29A	Edelson, Plivelic
	BA 21	Principles of Accounting (4)			
l		Section	MTThF 8	Q29	Daiker Plivelic,
2,3		Section	MTThF 10	Q28,Q29	Himes
		Section		Q29A	Edelson
5		Section		Q29	Plivelic
				Q29A	Himes
7		Section	and the second s	Q28	Himes
	D 4 110	Section			
	BA 110 BA 111	Intermediate Accounting (3) Intermediate Accounting (3)		Q29	Wright
		Section	MWF 9	Q29	Lee
2		Section	MWF 1	Q29	Lee
	BA 112	Records Management (2)			
		Section	TTh 9	Q246	Brown
		Section	TTh 10	Ö246	Brown
	BA 114	Machines Management (3)		Q246	Anderson
	BA 121	Cost Accounting (4)		~	
	D/1 121	Section	MTThF 12	Q28	Sweeney
		Section		Q28	Sweeney
	DA 102	Income Tax Accounting (4)		Q28A	Wedeberg
	BA 123	CD A Duckley (2)	MWF 2		Wedeberg
	BA 125	C.P.A. Problems (3)	M W F 2	Q29A	wedenerg
	BA 126	Advanced Accounting (3)	MWE 11	000	T
		Section		Q28	Lee
	BA 127	Section	MWF 3	Q29	Lee
		Practice (3)			W
		Section	MWF 9	Q28	Wright
		Section		Q28	Wright
	BA 128	Advanced Cost Accounting (2)	TTh 9	Q29	Sweeney
	BA 130	Elements of Business Statis- tics (3)			
		Section	MW 8, T 8, 9	Q243	Cluse
		Section		Q243	Nelson
		Section		Q243	Cluse
		Section	MW 11, Th 10,11	Q243	Nelson
		Section	MW 12, T 12, 1.	Q243	Calhoun
			MW 2, Th 1, 2	Q243	Nelson
		Section	MW 3, T 2, 3	Q243	Cluse
	D 1 700	Section	M w 3, 1 2, 3	Q243	Cluse
	BA 133	Advanced Business Statis-	A FAULT T	0040	NT -1
	DA 140	tics (3)	MWF 1	Q243	Nelson
	BA 140	Financial Management (3)	MWE 0	0140	Calhoun
		Section		Q148	
		Section		Q146	Calhoun
		Section	MWF 3	Q31	Fisher
	123, 200	Section		Q28A	Fisher
	BA 143	Credit Management (3)	MWF 1	Q31	Calhoun
	BA 148	Advanced Financial Manage-		0.50	
	The state of the s	ment (3)	MWEO	Q31	Fisher

SECTI	ON DEPT, AT NUMBE		TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
BUS	INESS O	RGANIZATION &			
A	ADMINIS	TRATION—(Continued)			
	BA 150a	Marketing Principles and			
		Organization (3)	23222 00	4700	
11		Section	MWF 10	Q31	Gentry
12		Section	3	T 5	
13		Section		Q146	Gentry
14	D 4 3 50	Section	MWF 4	Q148	
,	BA 150	Marketing Management (3)	MWE	0740	n
1		Section		Q148	Reid
1 2 3 4		Section	*	Q148 Q148	Reid Reid
1		Section		T5	Reid
4	BA 151	Advertising (3)		Q29A	
	BA 152	Advertising Copy and	M W F O	QZM	
	D/1 102	Layout (3)	MWF 11	Q29A	Gentry
	BA 154	Retail Store Management (3)	MWF 9	Q28A	Cook
	BA 155	Problems in Retail Merchan-		22011	GOOK
	211 200	dising (3)	MWF 10	Q140	Cook
	BA 156	Marketing Research			
		Methods (3)	MWF 2	Q28A	Cook
	BA 157	Foreign Trade Procedure (3)	MWF 11	T5	Heye
	BA 158	Advertising Problems (3)	MWF 1	Q29A	Gentry
	BA 160	Personnel Management (3)			
1		Section		Q148	Sylvester
1 2 3 4		Section	MWF 1	Q146	
3		Section	MWF 3	Q146	
4	47.000	Section	MWF 4	Q146	Watrous
	BA 163	Industrial Relations (3)	3	-	
1 2		Section		T5	Sylvester
2	DA 365	Section	MWF 2	Q30	Sylvester
	BA 165	Office Management (3)	MWF 9	Q253	Patrick
,	BA 166	Business Communications (3)	MWF 8	0252	D
1		Section		Q253 Q253	Brown Anderson
2		Section		Q253 Q253	Brown
1 2 3 4		Section	MWF 3	Q253 Q253	Anderson
T	BA 168	Advanced Office Manage-	11 W 1 0	Q200	muerson
	D11 100	ment (3)	MWF 1	Q246	Patrick
	BA 169	Industrial Management (3)	******	2210	1 dillon
1		Section	MWF 8	G109a	
1 2 3		Section	MWF 11	Q31	Clemens
3		Section	MWF 3	Q140	Clemens
,	BA 170	Transportation Services &			
		Regulation (3)	MWF 2	Q146	Taff
	BA 171	Industrial and Commercial		•	
		Traffic Management (3)	MWF 1	Q148	Taff
	BA 172a	Motor Carrier Administra-		1000	
		tion (3)	MWF 9	T5	Taff
	BA 174	Commercial Air Transporta-			
		tion (3)	MWF 11	Q147	Frederick
	BA 176	Problems in Airport Manage-	I was a second	w/a 5/a	
		ment (3)	MWF 2	Q148	Frederick
	BA 177	Motion Economy and Time			
		Study (3)		~	
$\frac{1}{2}$		Section		G205	Watrous
	D 4 700	Section	MWF 12	M104	Watrous
	BA 179	Problems in Supervision (3)	MWF 2	Q31	Watrous
	BA 180	Business Law (4)	MTTLE	0147	T:
1 2		Section	MITTLE 19	Q147	Tierney
1.		Section	WILLIAM IZ	Q147	Tierney

SECTIO	ON DEPT. AT		Time Scheduled Day and Hour	LECTURE ROOM	Instructo
BUSI	INESS O	RGANIZATION &			
A	DMINIS	TRATION—(Continued)			
	BA 181	Business Law (4)			
1		Section	MTThF 9	Q147	Dawson
2		Section	MTThF 11	G205	Dawson
1 2 3 4		Section	MTThF 1	Q147	Tierney
4		Section		Q147	Dawson
	BA 189	Business and Government (3)		Q28A	Clemens
	BA 191	Property Insurance (3)		Q28A	Clickner
	BA 196	Real Estate Finance (3)	MWF 1	Q30	Clickner
	BA 220	Managerial Accounting (3)		Arranged	Wright
	BA 249	Studies of Special Financial Problems in the Field of			
	BA 257	Financial Administration (3) Seminar in Marketing Manage-	Arranged	Arranged	Fisher
	BA 267	ment (3) Research in Industrial	Arranged	Arranged	Cook
	BA 270	Relations (3) Seminar in Air Transporta-	Arranged	Arranged	Sylvester
		tion (3)	Arranged	Arranged	Frederick
	BA 275	Seminar in Motor Transporta-	A	1	m «
	D 4 004	tion (3)	Arranged	Arranged	Taff
	BA 284	Seminar in Public Utilities (3)	Arranged	Arranged	Clemens
	BA 299	Thesis (3)	Arranged	Arranged	Staff
CHE	MISTRY				
	Chem 1	General Chemistry (4)			
1	Olivera 2	Lecture	MWF 8	A1	Dewey
131			-	C120	Staff
141		Laboratory		C120	Stan
151		Laboratory		C120	
161			TTh 10, 11	C120	
2			TThF 2	A1	Dewey
221		Laboratory		C119	Staff
241		Laboratory		C119	Dian
251		Laboratory		C119	
261			TTh 10, 11	C119	
	Chem 3	General Chemistry (4)			
1			MWF 11	A1	Lippincott
11		Laboratory	MW 8, 9	C105	Staff
41		Laboratory	and the state of t	C103	Staff
42		Laboratory		C105	Staff
61		Laboratory		C105	Staff
81			TTh 2, 3	C103	Staff
2		Lecture	MWF 12	A1	Lippincott
211		Laboratory	MW 8, 9	C103	Staff
51		Laboratory	TTh 8, 9	C103	Staff
61		Laboratory	TTh 10, 11	C107	Staff
71		Laboratory	TTh 12, 1	C107	Staff
72			TTh 12, 1	C103	Staff
3		Lecture	MWF 1	Al	Jaquith
11		Laboratory	MW 8, 9	C107	Staff
41		Laboratory	MW 2, 3	C106	Staff
51		Laboratory	TTh 8, 9	C107	Staff
81			TTh 2, 3	C105	Staff
882		Laboratory	TTh 2, 3	C106	Staff
4		Lecture, Honor Section	MWF 2	Al	White
21		Laboratory	MW 10, 11	C108	Staff
31			MW 12, 1	C108	Staff
51			TTh 8, 9	C108	Staff
11 2		Laboratory	1110,	0100	Stall

SECTION	DEPT. AND NUMBER		TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructo
CHEM	ISTRY-	-(Continued)			
	nem 3	General Chemistry (4)			
481	iciii o	Laboratory	TTh 2, 3	C108	Staff
5		Lecture		Al	
521			3 5 7 77 7 7 7 7 7 7	C105	Jaquith
		Laboratory			Staff
522		Laboratory	A CTUT NO N	C103	Staff
31		Laboratory		C105	Staff
551		Laboratory	TTh 8, 9	C105	Staff
71		Laboratory	TTh 12, 1	C106	Staff
6		Lecture		A1	Boyd
11		Laboratory		C106	Staff
31		Laboratory	3 (777) 30 3	C106	Staff
61		Laboratory	FERTISE # 0 7 7	C106	Staff
81				C107	
7		Laboratory	COUNTY TO TA		Staff
1		Lecture	3 FTTT 30 33	Al	Boyd
21		Laboratory		C107	Staff
22		Laboratory	MW 10, 11	C106	Staff
31		Laboratory	MW 12, 1	C107	Staff
51		Laboratory	TTh 8, 9	C106	Staff
71		Laboratory	mmi zo z	C105	Staff
	nem 13	General Chemistry (3)		CLOO	Dian
CI	iem 19		TTh 11	A1	Rollinson
		Lecture	35 0 30 33		
11		Laboratory		C118	Staff
21		Laboratory		C118	Staff
31		Laboratory	T 1, 2, 3	C118	Staff
41		Laboratory	W 9, 10, 11	C118	Staff
51		Laboratory	777 0 0 70	C118	Staff
	em 19	Elements of Quantitative	775 26 36 3200000		
		Analysis (4)	mmi .	1.4	
		Lecture	TTh 4	A1	Purdy
1		Laboratory	MW 1, 2, 3	C303	Staff
2		Laboratory	TTh 1, 2, 3	C303,C306	Staff
3		Laboratory	F 1.2.3. S 9.10.11	C303, C306	Staff
	em 21	Quantitative Analysis (4)	,-,-,,,		
CII	em 21	Lecture	MW 11	U15	Stuntz
		T -1t	MW 1 9 9		
~		Laboratory	M W 1, 2, 5	C306	Stuntz
Ch	em 33	Elements of Organic		****	
		Chemistry (2)	TTh 1	U16	Woods
Ch	em 34	Elements of Organic			
		Laboratory (1)			
1		Laboratory	M 1 2 3	C202	Staff
1 2 3 4		Laboratory		C202	Staff
2				C202	Staff
3		Laboratory			
		Laboratory	Th 2, 3, 4	C202	Staff
Ch	em 35	Elementary Organic Chemis-			
		try (2)	TTh 1	A1	Reeve
Ch	em 36	Elementary Organic Labora-			
		tory (2)			
1		Laboratory	TTh 8, 9, 10	C204	Drake, Staff
1 2		Laboratory	F 1 2 3 S Q 10 11	C204	Drake, Staff
	em 37	Elementary Organic Chemis-	1 1,2,0, 0 9,10,11		Diamo, Diam
CII	emsi		TTI- O	A1	Drake
Ch	em 38	try (2) Elementary Organic Labora- tory (2)	TTh 9	AI	Diake
1			MW/ 9 0 10	C205	Staff
1		Laboratory			
2		Laboratory	M W 12, 1, 2	C205	Staff
1 2 3 4 5		Laboratory	MW 12, 1, 2	C204	Staff
4		Laboratory	TTh 1, 2, 3	C205	Staff
		Laboratory	TTh 1 9 3	C204	Staff
5		Laboratory	I III In any O	Carr	Dian

SECT	TION DEPT. AN NUMBE	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	Lecture Room	Instructor
CHI	EMISTRY-	-(Continued)			
CALL		Advanced Inorganic Chemis-			
	Circii 101		MW 9	C215	Lamith
	CI 100	try (2)			Jaquith
		Inorganic Preparations (2)	Arranged	C065	Boyd
	Chem 143	Advanced Organic Chemis-		2100	22
		try (2)	TTh 10	U16	Reeve
	Chem 144	Advanced Organic Labora-			
		tory (2-4)	Arranged	C206	Pratt
	Chem 148				
		Compounds (2)	Arr., Recit. S 9	C208, C215	Pratt
	Chem 150	Organic Quantitative	,	020,021	
	Circiii 200	Analysis (2)			
1		Section	TTh 1, 2, 3	C467	Gerdeman
1 2			MW 1 2 2		
4	CL 160	Section	MW 1, 2, 3	C467	Gerdeman
	Chem 103	Biochemistry (2)	TTh 10	C215	Veitch
	Chem 164	Biochemistry Laboratory (2)	TTh 1, 2, 3	C225	Veitch
	Chem 183	Elements of Physical Chemis-	<u> </u>		
		try (2)	TTh 9	Y18	Brown
	Chem 184	Elements of Physical Chemis-			
		try Laboratory (1)	T 2, 3, 4	C332	Brown
	Chem 189	Physical Chemistry (3)	MWF 8	U16	Svirbely
	Chem 190		272 17 2 0	0.10	Ovilbery
	Chem 190	Physical Chemistry Labora-			
7		tory (2)	MW 1 9 9	C331	Distand
1 2		Laboratory	MW 1, 2, 3		Pickard
2	01 704	Laboratory	TTh 1, 2, 3	C331	Pickard
	Chem 194	Glassblowing Laboratory (1)	**		
1		Laboratory	M 7, 8, 9 p.m	C3	Carruthers
1 2 3		Laboratory	W 7, 8, 9 p.m	C3	Carruthers
3		Laboratory	S 9, 10, 11	C3	Carruthers
	Chem 202	Advanced Inorganic Labora-			
		tory (2)	Arranged	C065	Boyd
	Chem 203				77.7
		Elements (2)	TTh 4	C215	White
	Chem 207	Chemistry of Coordination		CZIO	***************************************
	Circin 201	Commond (2)	TTL 5	C215	D .11!
	CI 010	Compounds (2)	1111 5		Rollinson
		Advanced Radiochemistry (2)	TTh 5	J8A	Lakshmanan
	Chem 214	Advanced Radiochemistry		COCO	
		Laboratory (1-2)	Arranged	C063	Lakshmanan
	Chem 223	Chemical Microscopy (2)			
		Lecture	F 9	C215	Stuntz
		Laboratory	Arranged	C323	Stuntz
	Chem 228	Advanced Quantitative	Borr		~~~~
		Analysis (2)	Arranged	C308	Stuntz
	Chem 241	Stereochemistry (2)	MF 5	C215	Woods
	Chem 254	Advanced Organic Prepara-	MIF 9	G210	woods
	Chem 204	Advanced Organic Trepara-	A	C206	D
	CL 050	tions (2-4)	Arranged	C206	Pratt
	Chem 258	The Identification of Organic		C000 C015	
	C1 000	Compounds (Advanced) (2-4)	Arr., Recit. S 9	C208,C215	Pratt
		Advanced Biochemistry (2)	TTh 8	C215	Veitch
	Chem 264	Advanced Biochemistry		72.00.00	
		Laboratory (2)	Arranged	C221	Veitch
	Chem 268	Special Problems in Bio-			
		chemistry (2-4)	Arranged	C221	Veitch
	Chem 281	Theory of Solutions (2)	TTh 5	U15	Svirbely
		Chemical Thermodynamics (3)		C215	Pickard
	Chem 317	Chemical Crystallography (3)	MWF 8	C215	Brown
	Chem 351	Seminar (1)	r 10, r 4	C215	Bailey, Staff
	Chem 360	Research (arr.)			Staff

SECTI	ON DEPT. AN NUMBE	Course Title and Credit	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructo
CLAS	SSICAL I	LANGUAGES AND			
1	LITERAT				
	Greek 2	Elementary Greek (3)	MWF 8	A8	Hubbe
	Greek 6	The New Testament (3)	MWF 2	A8	Hubbe
	Latin 2	Elementary Latin (3)	MWF 10	A8	Avery
	Latin 4	Intermediate Latin (3)	MWF 11	A8	Hubbe
	Latin 5	Vergil's Aeneid (3)		A8	Avery
	Latin 51	Horace (3)	MWF 9	A10	Hubbe
	Latin 52	Livy (3)	MWF 2	A10	Avery
	Latin 70	Greek and Roman Myth-	111 11 2	****	
	Latin 10	ology (3)	MWF 0	A8	Avery
	Latin 104	Roman Comedy (3)	Arranged	70.00	Avery
	Latin 104	Roman Comedy (5)	manged	***************************************	127023
COL	LEGE AI	MS			
401	CA 1	College Aims (1)			
	GIL I	Lecture	TTh 10	N204	Weigand
1		Section	T 1-3	CC3	Weigand &
1 2		Section	Th 1-3	CC3	Assts.
4	CA 2	College Aims (1)	111 1-0	CCO	220000
1	CAZ	Section	M 8-10	CC3	Weigand &
1			T 8-10	CC3	Assts.
1 2 3 4 5 6 7 8 9		Section	W 8-10	CC3	115515.
3		Section			
4		Section	Th 8-10	CC3	
5		Section	F 8-10	CC3	
6		Section	M 10-12	CC3	
7		Section	W 10-12	CC3	
8		Section		CC3	
		Section		CC3	
10		Section	Th 10-12	CC3	
DAIF	v				
	Dairy 1	Fundamentals of Dairying (3)			
	Dairy 1		TTh 1	0336	Danis
1		Lecture	M 1, 2	D309	Davis,
1 2 3 4 5		Laboratory		D309	Mattick
2		Laboratory	T 3, 4		
3		Laboratory	W 1, 2	D309	
4		Laboratory	W 3, 4	D309	
	D . 00	Laboratory	S 8, 9	D309	** .
	Dairy 30	Dairy Cattle Judging (2)	TTh 2, 3	X	Hemken
	Dairy 40	Grading Dairy Products (2)	MF 3, 4	D308,D309	King
	Dairy 105	Dairy Cattle Breeding (3)	-	2000	
		Lecture	TTh 9	D308	Davis
		Laboratory	W 3, 4	D308	Davis
	Dairy 109	Market Milk (4)			
		Lecture	TTh 1	D308	King
		Laboratory	TTh 2, 3, 4	D308	King
	Dairy 110		All the second s		
		and Butter (4)			
		Lecture	W 11	D308	Mattick
		Laboratory	W 12, 1, 2, 3, 4	Dairy Plant	Mattick
	Dairy 116	Dairy Plant Management (3)		D308	Mattick
		Dairy Seminar (1)	M 4	D308	Staff
		Special Problems in Dairy-		2000	~
1	Dairy 1247	ing (1-4)	Arranged		Staff
0	Dain 1941		Arranged		Staff
2	Dairy 124E	Special Problems in Dairy-	A		C. M
	D.: 000	ing (1-4)	Arranged		
		Advanced Dairy Technology (3)	Arranged		Staff
	Dairy 204	Special Problems in Dairy-			0. 0
		ing (1-5)	Arranged		Staff

SECTION DEPT.		TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
DAIRY—(Co	ntinued).			
	Advanced Dairy Research			
	Seminar (1)	T 4	D308	Staff
Dairy 20	Research (1-8)	Arranged		Staff
ECONOMICS				
Econ 4	Economic Developments (2)			
1	Section	TTh 9	Q146	Dillard, Staff
	Section	TTh 10	Ö146	Dinara, Stan
3	Section	PROPERTY	Q30	
4	Section	PRO MARIE	Q146	
2 3 4 5	Section		Q30	
6	Section		Q140	
Econ 5	Economic Developments (2)			
1	Section	TTh 8	Q148	Dillard, Staff
2	Section	TTh 9	Q148	Commence Commence
3,4	Sections	TTh 10	Q148,Q28A	
5	Section	TTh 11	Q148	
2 3,4 5 6 7,8 9	Section	TTh 12	Q148	
7,8	Sections	TTh 1	Q148,Q29A	
9	Section	TTh 2	Q146	
10	Section	TTh 3	Q146	
11	Section	TTh 4	Q148	
Econ 31	Principles of Economics (3)		-	21,
1	Section	MWF 8	T5	Grayson, Staf
1 2 3 4 5	Section	MWF 10	Q30	
3	Section	MWF 12	T 5	
4	Section		T5_	
5	Section	MWF 4	Q147	
	Section	TTh 8, Th 1	Q140	
7	Section	TTh 9, T 1	Q140	
Econ 32				
1	Section		Q31	Grayson, Staf
2 3	Section	MWF 9	Q30	
3	Section	MWF 11	Q30	
4.5	Sections		Q30,Q146	
6.7	Sections		Q30,Q28A	
8,9	Sections	MWF 4	Q30,Q28A	
Econ 37	Fundamentals of Economics (3)	MEO	31004	0 1.1
,	Lecture	MF 8	N204	Smith
1	Recitation	T 8	Q28A	
1 2 3	Recitation	T 10	Q30	
3	Recitation	T 1 T 2	Q29	
4 5	Recitation	W 8	Q28A	
6	Recitation	W 10	Q147	
7	Recitation	W 10	Q29 Q147	
8	Recitation	W 3	Q147 Q147	
9	Recitation	Th 8	Q147 Q146	
10		Th 10	Q140 Q140	
11	Recitation	Th 11	Q31	
12	Recitation	Th 2	Q140	
The same of the sa		MWF 9	Q29A	Hamberg
Fcon 13	National Income Analysis (3) Comparative Economic	11 W 1 9	QZJA	Trainberg
Econ 15.	Systems (3)			
1	Section	MWF 0	Q140	Gruchy
2	Section		Q140 Q147	Gruchy
	Advanced Economic Prin-	MINI 2	6141	Oruchy
Econ 15	ciples (3)	MWF 10	G205	Grayson
	orbics (0)	11 W I 10	0200	Grayson

SEC	TION DEPT. AN NUMBE	Course Title and Credit	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
EC	ONOMICS-	-(Continued)			
Lu		The Economics of National			
	Econ 157	Discontinuity (2)	MWE 11	0146	Gruchy
	E 100	Planning (3)	MWF 11	Q140	Gruchy
	Econ 138	Economics of the Soviet	MWE 10	0147	D 1
		Union (3)	MWF 10	Q147	Dodge
	Econ 140	Money and Banking (3)	and the same of		
1		Section		Q140	
2		Section	MWF 12	Q140	Shelby
3		Section	MWF 2	Q140	Shelby
4		Section	MWF 4	Q140	
1 2 3 4 5		Section		Q28A	Hamberg
U	Foon 141	Theory of Money Credit and	M W I O	Quoi 1	Hamilton
	Econ 141	Theory of Money, Credit and	MWE 10	G109a	Challe.
	T 740	Prices (3)	MWF 10	G109a	Shelby
	Econ 142	Public Finance and Taxa-		~	
	2 2 2 2 2 2	tion (3)	MWF 2	G109a	Grayson
	Econ 149	International Finance and			
		Exchange (3)	MWF 1	T4	de Beers
	Econ 160	Labor Economics (3)			
1	LICON 100	Section	MWF 8	Q140	Day
9		Section		0146	Day
2					
1 2 3 4 5		Section		Q140	Smith
4		Section		Q148	Smith
5	44	Section		Q31	Dalton
	Econ 170	Monopoly and Competition (3)	MWF 12	Q253	Smith
	Econ 171	Economics of American			
		Industries (3)	MWF 8	N201	Clemens
	Econ 205	Seminar in Economic Develop-			
	20011 200	ment (3)	T 7-9:30 p.m	L402	Dalton
	Fcon 231	Economic Theory in the	1 1 > 100 pinni	1102	Dunon
	ECOH 251	Nineteenth Century (2)	TTL 11 19.15	Q146	Dillard
	T 000	Nineteenth Century (3)	1111 11-12.15	Q140	Dillaru
	Econ 233	Seminar in Institutional	TI 7 0 00	T 400	0 1
		Economic Theory (3)	Th 7-9:30 p.m	L402	Gruchy
	Econ 236	Seminar in International		2 .02	
		Economic Relations (3)	F 3-5:30	L402	de Beers
	Econ 247	Economic Growth and			
		Instability (3)	M 7-9:30 n.m.	Q253	Hamberg
	Econ 299	Thesis (3)		Arranged	
		110010 (0)	manged	mangeu	
ED	UCATION				
	†Ed 1	Freshman Orientation (0)	Th 1	N201	Schneider
	Ed 2	Introduction to Education (2)		21202	Comiciaci
1	114 2	Secondary	TTh 9	T102	Schneider
1 2 3 4					
2		Secondary		T103	Grambs
3		Elementary		T211	Matson
4		Elementary	Th 10, 11	T211	Matson
	Ed 52	Children's Literature (2)	TTh 8	T20	Bryan
	Ed 102	History of Education in the			
		United States (3)	Th 4:20-6:50	T219	Wiggin
	**Ed 121	The Language Arts in the			
		Elementary School (2)			
1		Section	TTh 11	T103	Denecke
1 2		Section	TTh 2	T103	Denecke
4	Ed 122		1111 2	1105	Denecke
	Ed 122	The Social Studies in the			
		Elementary School (2)	mm o	man	0137 117
**1			TTh 9	T10	O'Neill
**2			TTh 10	T10	O'Neill
		Section		T103	O'Neill

† Meets every other week.
** Students who register for one double starred course must register for all five: limited to elementary education curriculum majors.

SECTI	ON DEPT. AN NUMBE	ND COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
EDU	CATION-	-(Continued)			
	Ed 123	The Child and the Curricu-			
	114 120	lum (3)	S 9, 10, 11	T103	Denecke
	Ed 124		5 3, 10, 11	1100	Denecke
	Ed 124	Arithmetic in the Elementary			
		School (2)	mm .	mana	
*1 2 3		Section	TTh 9	T103	Schindler
2		Section	TTh 10	T103	Schindler
3		Section	W 4:20-6:50 p.m.	T103	Schindler
* 1	*Ed 125	Art in Elementary Schools (2)			
1		Section	F 2, 3	A304	Lembach
1 2		Section	T 7, 8 p.m.	A304	Lembach
-	Ed 133		1 1, 0 p.m	11001	Lembach
	Ed 199	Methods of Teaching Social			
		Studies in Secondary	TT1 7 0 0	mino	D
	******	School (3)	Th 7, 8, 9 p.m	T103	Risinger
	*Ed 134	Materials and Procedures for	44 4 4 4		
~		the Secondary School Core	M 10, 11, T 1,		
		Curriculum (3)	F 9, 10, 11	T102	Schneider
	*Ed 140	Curriculum, Instruction and	20.000		
		Observation (3)			
7		English	TTh 10, 11	T102	Bryan
2 3				T4	
2		Science	TTh 10, 11		Ulry
3		Social Studies	TTh 10, 11	T20	Risinger
	Ed 141	Methods of Teaching English			
		in Secondary Schools (3)	W 4:30-7:00 p.m.	T102	Bryan
	*Ed 145	Principles and Methods of			
		Secondary Education (3)			
1		Section	MTTh 8, 9	T102	McClure
2		Section	MTTh 2, 3	T219	Grambs
-	Ed 147	Audio-Visual Education (3)	M 4:20-6:50 p.m.	P300	Maley
	*Ed 148	Student Teaching in C	W 4.20-0.50 p.m.	1 000	Maley
	Eu 140	Student Teaching in Secondary	A		C. a
	E1140	Schools (8)	Arranged		Staff
	Ed 149	Student Teaching in Elemen-			
		tary Schools (16)	Arranged		
	Ed 150	Educational Measurement (2)	W 1, 2	E116	Johnson
	Ed 153	The Teaching of Reading (2)	· · · · · · · · · · · · · · · · · · ·		
*1		Section	TTh 1	T211	Matson
*2		Section	TTh 2	T211	Matson
2					
0	E1161	Section	Th 7, 8:00 p.m	T5	Schindler
	Ed 161	Principles of Guidance (3)	M 7, 8, 9 p.m	T211	Byrne
	SpEd 171	Characteristics of Exceptional			
		Children (A—Mentally			
		Retarded) (3)	S 9, 10, 11	T219	Haring
-	SpEd 173	Curriculum for Exceptional	and the second		
		Children (A-Mentally			
		Retarded) (3)	T 4:20-6:50 p.m.	T219	Haring
	Ed 187	Field Experience in Educa	1 4.20-0.00 p.m.	1217	Haring
	Ed 101	Field Experience in Educa-	A		C. a
	T1100	tion (1-4)	Arranged		Staff
	Ed 188	Special Problems in Educa-	Acres de la		a
		tion (1-3)	Arranged		Staff
	Ed 207	Seminar in History & Phil. of			
		Education (2)	M 4:20-6:00 p.m.	L404M	Wiggin
	Ed 209	Adult Education (3)	W 4:20-6:50 p.m.	T219	Wiggin
	Ed 211	The Organization Administra	W 4.20-0.50 p.m.	1219	W 188111
	Ed 211	The Organization, Administra-			
		tion and Supervision of	mi 1 00 6 00	mino	01 11
		Secondary Schools (2)	Th 4:20-6:00 p.m.	T102	Schneider

^{*} Courses blocked for first five weeks, followed by eight weeks of student teaching, followed by three weeks of blocked courses

** Students who register for one double starred course must register for all five: limited to elementary education curriculum majors.

*** For elementary education majors and in-service teachers only.

Sectio	NUMBE NUMBE		TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
EDU	CATION	—(Continued)			
	Ed 217	Administration and Supervision			
	Lu ZI.	in Elementary Schools (2)	M 7, 8 p.m	T103	Denecke
	Ed 219		M 1, 0 p.m	1100	Denecke
	Ed 219	Seminar in Educational Admin-	37.7.0	T 40434	NT 11
		istration and Supervision (2)	M 7, 8 p.m	L404M	Newell
	Ed 223	Practicum in Personnel			
		Relationships (3)	W 7, 8, 9 p.m	T103	Newell
	Ed 224	Apprenticeship in Educa-			
		tion (6-9)	Arranged		Staff
	Ed 225	School Public Relations (3)		T20	van Zwoll
	Ed 226		Th 4:20-6:00	T211	van Zwoll
		Child Accounting (2)	111 4:20-0:00	1211	van Zwon
	Ed 227	Public School Personnel	W 1 20 6 70	maa	77 11
		Administration (3)	W 4:20-6:50	T20	van Zwoll
	Ed 229	Seminar in Elementary			
		Education (2)	W 7, 8 p.m	T119	O'Neill
	Ed 234	The School Curriculum (2)	T 7, 8 p.m	T102	Hovet
	Ed 235	Principles of Curriculum	- 1, - P.	2212	001/101
	14 200		S 9, 10, 11	T102	Hovet
	E4 997	Development (3)	5 9, 10, 11	1102	Hovet
	Ed 237	Curriculum Theory and	357.0	77100	TT.
		Research (2)	M 7, 8 p.m	T102	Hovet
	Ed 245	Introduction to Research (2)	M 4:20-6:00	T103	Johnson
	Ed 250	Analysis of the Individual (3)	W 7, 8, 9 p.m	T102	Byrne
	Ed 253	Guidance Information (2)	W 4:20-6:00	T211	Byrne
	Ed 261	Practicum in School Coun-	The state of the s		
			M 4:20-6:00	T211	Byrne
	Ed 264	seling (2)	111 1.20-0.00	1211	Dyrne
	Eu 204	Aptitudes and Aptitude	TI 7 0	T010	Talassan
	T. 1.050	Testing (2)	Th 7, 8 p.m	T219	Johnson
	Ed 278	Seminar in Special Educa-			22
		tion (2)	W 4:20-6:00	L402	Haring
	Ed 281	Source Materials in Educa-			
		tion (2)	M 7-8:00 p.m	T219	Wiggin
	Ed 287	Internship in Education (12-16)	Arranged		CV 00
	Ed 288	Special Droblems in Education (12-10)	Tillungou	D. 1411111111111111111111111111111111111	0
	Lu 200	Special Problems in Educa-	A		C. a
	T. 1.000	tion (1-6)	Arranged		Stan
	Ed 289	Research—Thesis (1-6)	Arranged		Staff
Ť	Ed 290	Doctoral Seminar (1)	F 7, 8 p.m	T103	Johnson
		UCATION			
	BEd 100	Techniques of Teaching Office			
		Skills (2)	MTWThF 1	Q253	O'Neill
CHILI	DHOOD	EDUCATION			
	CEd 2	Orientation, Observation &			
		Record Taking (2)	Th 9 10 11	AA8	Glass
	CE4 101	Child Development II (2)	MW/9 1/ day ave	AA9	Hymes
		Child Development II (3)	M w o, 72 day arr.	AA9	Trymes
	CEG 110	Child Development III (3)	3 639733 3	110	D
2		Section	MWF 1	AA9	Broome
2		Section	W 7, 8, 9 p.m	AA8	Hymes
	CEd 115	Children's Activities and			
		Activities Materials (3)	TTh 2, 3	AA9	Broome
	CEd 116	Creative Music for Young		277.05	2.00
	CLUITO		T 9, 10, Th 10, 11	AA9	Brown
	CELIAO	Children (3)	1 9, 10, 111 10, 11	AAS	Drown
	CEG 140	Curriculum, Instruction, Ob-			
		servation—Early Childhood			
		Education (Nursery Sch. &			
		Kindrgn) (3)	MW 1, 2	AA8	Stant, Staff
	CEd 145	Guidance in Behavior Prob-		2000	The state of the s
	210			AA8	Glass
	CE 1140	lems (3) Teaching Nursery School (8)	TL 1 0		
		Leaching Wilrery School (X)	In 1. 2	AA8	Brown, Stan
		Teaching Kindergarten (8)		AA8	Brown, Stan

SEC	TION DEPT. AN NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instruct
HU	MAN DEVI	ELOPMENT EDUCATION			
	HDEd 100	Principles of Human Develop-			
		ment I (3)			
		Field Laboratory, ½ day a week	Arranged	Arranged	Staff
1		Section	WF 9	T4	Staff
1 2 3		Section	WF 11	FF17	Staff
3		Section	TTh 4	T4	Staff
	HDEd 101	Principles of Human Develop-			-
		ment II (3)			
		Field Laboratory, ½ day a week	Arranged	Arranged	Staff
1		Section	TTh 9	T211	Staff
1 2 3 4 5 6 7 8 9			TTh 9	T219	Staff
2		Section	TTL 10		Staff
0		Section	TTh 10	G205	
4		Section	TTh 10	G109a	Staff
5		Section	TTh 1	T219	Staff
6		Section	TTh 4	T20	Staff
7		Section	WF 10	032	Staff
8		Section	WF 10	T4	Staff
9		Section	WF 11	T4	Staff
	HDEd 200	Introduction to Human Develop-			-
	IID Lu 200	and Child Study (3)	W 7, 8, 9 p.m	T12	Staff
	HDE1 505	Social Dance of Debasies (2)		T4	Staff
		Social Bases of Behavior (3)	M 7, 8, 9 p.m		
	HDEd 203	Integrative Basis of Behavior (3)	Th 7, 8, 9 p.m	T211	Staff
	HDEd 205	Physical Processes in Human		-	0 0
		Development (3)	Th 7, 8, 9 p.m	T4	Staff
	HDEd 207	Social Processes in Human			
		Development II (3)	M 7, 8, 9 p.m	T12	Staff
	HDEd 209	Self Processes in Human	, -, - P		
	IID La 207	Development II (3)	W 7 8 9 nm	T219	Staff
	HDE4 911	Peer-Culture and Group	w 1, 0, 5 p.m	1217	Ctun
	HDEU 211				
		Processes in Human	T 7 0 0	TOIT	Staff
	IIDE Loor	Development (3)	1 7, 8, 9 p.m	T211	Staff
	HDEd 231	Field Program in Child			0. 0
		Study II (2-3)	T 4, 5	T211	Staff
	HDEd 250	Direct Study of Children (1)			
1		Section	Arranged	Arranged	
1 2 3		Section		Arranged	
3		Section		Arranged	
	HDEd 270	Seminars in Special Topics in	Tittengou		
	IIDLU 210	Human Development (3)	Arranged		Staff
		Human Development (3)	Arranged		Stan
10	ME ECONO	MICS EDUCATION			
		Problems in Teaching Home			
	HECEU 102		MWE O TO	T20	C
	TIE E 1 140	Economics (3)	MWF 9, 10	120	Spencer
	HECEd 148	Teaching Secondary Vocational	in the same of the		~
		Home Econ. (8)	Arranged		Spencer
	HEcEd 202	Trends in Teaching and Super-			
		vision of Home Econ. (3)	M 4:30, Arr	T20	Spencer
ND		EDUCATION			
	IEd 1	Mechanical Drawing (2)			
1 2		Section	TTh 8, 9	P208,P300	Dawson
2		Section	MW 1, 2	P208,P300	Dawson
	IEd 2	Elementary Woodworking (2)	MW 10, 11	P218,P306	Schramm
	IEd 9	Industrial Arts in the Ele-	112 11 209 22	1 210,1 000	Contamin
	ILU 9		TTh 1 2	P214	Schramm
	IE 1 10	mentary School I (2)	MW/F 0		
	IEd 12	Shop Calculations (3)	MWF 8	P300	Tierney
	IEd 21	Mechanical Drawing (2)	3.5397 3.0 3.3	Doce Doce	
2		Section			Jacobsen
-		Section		P208,P306	Jacobsen

ECT	ION DEPT. AT		TIME SCHEDULED DAY AND HOUR	Room Room	INSTRUC
EDI	UCATION	—(Continued)			
IN	DUSTRIA	L EDUCATION			
	IEd 22	Machine Woodworking I (2)			
1		Section	MW 1, 2	P218,P300	Schramm
2		Section	TTh 8, 9	P218,P300	Schramm
•	TT 1 00	Section	TTh 3, 4	P218,P300	Schramm
	IEd 23	Arc and Gas Welding (1)		D	
		Section	TTh 9, 10	P127,P306	Maley
		Section	WF 10, 11	P127,P306	Maley
	IEd 24	Sheet Metal Work (2)			
		Section	MW 8, 9	P116,P300	Crosby
		Section		P116,P300	Crosby
	IEd 26	General Metals Work (3)		P116,P300	Black
		General Metals work (5)	TTL 2 4		
	IEd 28	Electricity I (2)	11h 3, 4	P212,P300	Harrison
	IEd 34	Graphic Arts I (3)	TTh 9, 10, 11	P201,P300	Tierney
	IEd 44	Graphic Arts II (3)	TTh 1, 2, 3	P201,P306	Tierney
	IEd 48	Electricity II (2)	MW 8, 9	P212,P300	Harrison
	IEd 66	Art Metal Work (2)	MW 3, 4	P116,P306	Crosby
	IEd 69	Machine Shop Practice I (3)			
	ILIU 07	Section	MWF 9 0	P126,P306	Rokusek
					Rokusek
	TT 1 00	Section	MW 1, 2, 3	P126,P306	
	IEd 89	Machine Shop Practice II (2)		P126,P300	Rokusek
	IEd 94	Shop Maintenance (2)	TTh 8	P306	Crosby
	IEd 110	Foundry (1)			
		Section	TTh 9, 10	P127,P306	Maley
		Section	WF 10, 11	P127,P306	Maley
		Section	S 8-12	P127,P306	Maley
	IEd 111	Laboratory Practicum in Indus-	5 0-12	1 121,1 000	Maicy
	IEG III		MWEO	Danc	35.1
	TELLO	trial Arts Education (3)	MWF 8, 9	P306	Maley
	1Ed 124a,	bOrganized and Supervised			
		Work Experience (3)	Arranged	Arranged	Harrison
	IEd 144	Industrial Safety Education	The state of the s		
		II (2)	M 7. 8 p.m.	P300	Korb
	IEd 148	Student Teaching in Secondary	11. 1, 0 p		22022
	114 140		Annanaad	Amongod	Staff
	TE 1 160	Schools (8)	Arranged	Arranged	
	IEd 160	Essentials of Design (2)	11h 3, 4	P208,P306	Jacobsen
	IEd 165	Modern Industry (2)	***************************************		
		Section	TTH 11	P300	Harrison
		Section	W 4:20-6:00	P300	Harrison
	IEd 168	Trade or Occupational			
		Analysis (2)	MW 9	P300	Jacobsen
	IEd 169	Course Construction (2)	T 4:20-6:00	P300	The state of the s
			1 4:20-0:00	1300	Crosby
	IEd 216	Supervision of Industrial	m = c ==	Door	
		Årts (2)	Th 7, 8:00 p.m	P221	Tierney
	IEd 240	Research in Industrial Arts and			
		Vocational Education (2)	Arranged	Arranged	Staff
	IEd 241	Content and Method of Indus-	Boa		
	ILUZII	trial Arts (3)	Т 7-10:00 р.т	P221	Maley
	TE 1040		1 7-10:00 p.m	F 221	Maley
	IEd 248	Seminar in Industrial Arts		Door	
		and Vocational Education (2)	W 7, 8:00 p.m	P221	Jacobsen
	TO PRIIC	TTO ST			
US	SIC EDUC				
	MEd 128	Music for the Elementary			
		Classroom Teacher (2)			
		Section	MW 2	B8	Henke
		Section		B7	Grentzer
	MELIO		W 4.20-0:00	Di	Grentzer
	MEd 139	Music for the Elementary	MINITA TO	70.2	TT 1
		School Specialist (3)	MWF 10	B1	Henke
	the sections of				
	MEd 163	Band Techniques and Administration (2)	W 4:20-6:00	B8	Henderson

SECTION DEPT. AN NUMBE	R COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
EDUCATION-	—(Continued)			
MUSIC EDU				
MEd 207	Seminar in Vocal Music in the			
	Secondary Schools (2)	Th 6:30-8:30	B7	Grentzer
MEd 208	The Teaching of Music	p.m		
	Appreciation (2)		B7	Grentzer
		" o too o too piiii.		Oronizor
SCIENCE EDI	JCATION			
SciEd 105	Workshop in Science for			
4.00000.000	Elementary Schools (2)			
**1	Section	TTh 1	T119	Blough
**2	Section		T119	Blough
3	Section		T119	
ENGINEERIN	Section	1 4:20-0:00	1119	Blough
	ICAL ENGINEERING	3.539753 3.3	7100	01 1
	Aerodynamics I (3)	MWF 11	J126	Sherwood
	Airplane Fabrication Shop (1)			
1	Section	M 1, 2, 3	J18,S16	Schreier
$\frac{1}{2}$	Section		J18,S16	Schreier
	Airplane Design (4)		* *************************************	Communication
1101011100	Lecture	TTh 9	J125	Corning
	Laboratory	MW 1, 2, 3	J307	
A ava F 110		W 1, 2, 3	1907	Corning
Aeror 110	Airplane Power Plants (3)	MW 0	T106	
	Lecture		J126	Schreier
	Laboratory	Th 1, 2, 3	J126	Schreier
AeroE 112	Aeronautical Laboratory (2)			
	Lecture	T 12	S17	Staff
	Laboratory	T 1. 2. 3	S17	Staff
AeroE 114	Mechanics of Aircraft	,-,	1	~
	Structures (3)	MWF 11	J125	Rivello
AeroF 115	Aerodynamics III (3)		J126	
				Sherwood
	Advanced Aerodynamics (3)	Arranged	J126	Pai
AeroE 203	Advanced Aircraft Struc-			
	tures (3)			Rivello
AeroE 205	Aircraft Dynamics (3)	Arranged	J126	Shen
AeroE 215	Research (arr.)	Arranged		Staff
AeroE 217	Aerodynamics of Viscous			
	Fluids (3)	Arranged	J125	Shen
	11110 (0)	minused	3120	Shen
CHEMICAL E	NGINEERING			
ChE 15	Stoichiometry and Chemical			
0112 20	Engineering Control (4)			
	Lecture	TTL 1	U114	Donor
				Boney,
CI E 100	Laboratory	MW 1-3	U12	Gomezplata
ChE 1038	Elements of Chemical Engi-			22 2
202000	neering (3)	MWF 11	U16	Huff
ChE 104	Chemical Engineering			
	Seminar (1)	T 11	U114	Gomezplata
ChE 105s	Advanced Unit Operations (5)		7.77	To the second second
	Lecture	T 0 10	U115	Bonney
	Laboratory	Th 9.5	U1	
ChF 106				Bonney
	Minor Problems (1-6)	Arranged	Arranged	Staff
ChE 1098	Chemical Engineering	3.577777 3.0	77776	
	Thermodynamics (3)	MWF 10	U115	Bonney
ChE 113	Industrial Chemical Tech-			
	nology (3)	MWF 11	U115	Schroeder
ChE 116	Applications of Advanced		-	
3112 220	Mathematical Analysis in			
		3.639733 3	U115	Gomezplata
	Chemical Engineering (3)	MINI H		(A 100 to 19 to 1 to 6 -

^{**} Students who register for one double starred course must register for all five; limited to elementary education curriculum majors.

SECTIO	ON DEPT. AN NUMBER	Course Title and Credit	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ENG	INEERIN	G—(Continued)			
		ENGINEERING			
		Empirical Equations and			
		Nomography (3)	Arranged	Arranged	Gomezplata
	ChE 131	Chemical Engineering			
		Economics (2)		U114	Schroeder
	ChE 203	Graduate Seminar (1)	M 9	U111	Huff
	CI T				Huff, Bonney
	ChE 205	Research in Chemical Engi-	and the same of th		Schroeder,
	CI E 207	neering (arr.)	Arranged	Arranged	Duffey
	ChE 207s	Advanced Plant Design			TT. C
	CLESIA	Studies (3)	Arranged	Arranged	Huff
	ChE 214		A	A	ua
	CLESIC	tection (4)	Arranged	Arranged	Huff
	ChE 210	Unit Processes of Organic	À	A	Danmar
	ChE 217	Technology (3)	Arranged	Arranged	Bonney
	CHE 217	Unit Processes of Organic Technology Lab. (2)	Amananal	Amangad	Bonney
	CPE 303	Nuclear Reactor Engineer-	Arranged	Arranged	Donney
	CHE 303		MW 4:30-5:45	U115	Duffey
	ChE 305	ing (3)	M W 4:50-5:45	0113	Duney
	CHE 505	Laboratory (3)			
		Lecture	T 1	U15	Staff
1.0		Laboratory		Ul	Staff
	ChE 315	Non-Power Uses of Nuclear or	W 2-1.00	01	
	CILLOID	High Energy Radiation (2)	TTh 11	U15	Duffey
				0.20	2000
CIVII	L ENGINE				
	CE 20	Statics and Dynamics (Chemical			
		Engineering and Electrical			
		Engineering) (3)			0.1
1		Section		J10	Gohr
2 3 4		Section	MWF 9	J10	Gohr
3		Section		J128	Krizek
4	CE 91	Section (Ciril Errica) (2)	TTh 9, M 2	J10	Garber
	CE 21	Statics (Civil Engineering) (3)	MWF 9	J125	Garber
	CE 22	Strength of Materials (Chemical			
		Engineering and Electrical			
1		Engineering) (3) Section	MWF 8	J11	Krizek
1 2 3		Section	MWF 9	J128	Krizek
2		Section	MWF 11	J126 J10	Pumphrey
3	CE 23	Strength of Materials (Civil	W W F 11	310	1 unipinoy
	GL 20	Engineering) (3)			
1		Section	MWF 8	J104	Pumphrey
2		Section	MWF 9	J11	Lepper
1 2 3		Section	MWF 10	J104	Garber
	CE 24	Dynamics (3)	MWF 9	J104A	Pumphrey
	CE 30	Materials of Engineering (2)			
		Lecture	T 8	J104A	Wedding
		Laboratory		S26	Wedding
	CE 100	Seminar (2)	TTh 11	J104	Otts
	CE 101	Construction Planning (3)		J203	Piper
	CE 111	Surveying II (3)			
		Lecture		J128	Gohr
		Laboratory	M 1 2 3	J103	Gohr

SECTI	ON DEPT. A		TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructo
ENG	INEERIN	NG—(Continued)			-
CI	VIL ENG	INEERING			
	CE 141	Fluid Mechanics (Electrical			
		Engineering and Fire			
		Protection) (3)			
1		Section	MWF 9	J127	Cournyn
1 2 3		Section	MWF 10	J127	Cournyn
3		Section	MWF 11	J127	Cournyn
-	CE 160	Structural Analysis I (3)		0.22	County
		Lecture	TTh 10	J124	Piper
		Laboratory	W 1, 2, 3	J202	Piper
	CE 163	Structural Design (Con-	, -,		p
		crete) (3)			
1		Lecture	TTh 8	J104	Allen
2		Lecture	TTh 9	J104	Allen
1 2 1 2		Laboratory	T 1, 2, 3	J203	Piper
2		Laboratory	Th 1, 2, 3	J203	Piper
-	CE 171	Sewerage (3)	111 1, 2, 0	3200	r sper
1	CLIL	Lecture	MW 10	J104A	Otts
2		Lecture	TTh 10	J104A	Otts
1 2 1 2		Laboratory	T 1, 2, 3	J202	Otts
9		Laboratory	Th 1, 2, 3	J202	Otts
-	CE 180	Transportation (3)	MWF 11	J104	Wedding
	CE 181	Highways (3)	MI WI II	JIOT	Wedding
1	CE 101	Lecture	TTh 9	J104A	Barber
1 2 1 2			TTh 10		Barber
1		Lecture	M 1, 2, 3	J203	Barber
9		Laboratory	W 1, 2, 3		Barber
4	CE 221	Laboratory Experimental Stress Analysis (3)	Arranged		Wedding
	CE 230	Advanced Properties of	Arrangeu	***************************************	Wedding
	GE 250	Materials (3)	Arranged		Lepper
	CE 240	Hydraulic Engineering (3)			
	CE 252	Advanced Foundations (3)	Arranged	***************************************	Barber
	CE 261	Advanced Structural Analysis	Arranged		Daiber
	GL 201	II (3)	Arranged		Piper
	CE 262	Advanced Structural Design (3)		***************************************	
	CE 270	Advanced Water Supply (3)			
	CE 298	Seminar (arr.)	Arranged		
	CE 299	Research (arr.)	Arranged		
	CE 299	Research (all.)	Arranged		Stan
DR	AWING				
	Dr 1	Engineering Drawing (2)			
1	-	Section	MF 8, 9	J310	Elkins, Staf
1 2 3 4 5		Section	WF 9, 10	J315	
3		Section	WF 1, 2	J315	
4.		Section	WF 3, 4	J315	
5		Section	TTh 8, 9	J303	
6		Section	TTh 9, 10	J310	
6 7		Section	TTh 2, 3	J303	
3		Section	TTh 3, 4	J304	
	Dr 2	Engineering Drawing (2)			
1		Section	MF 8, 9	J303	Elkins, Staf
2		Section	WF 9, 10	J304	
3		Section	MF 9, 10	J309	
1		Section	MF 10, 11	J303	
1 2 3 4 5		Section	MW 10, 11	J310	
6		Section	MF 2, 3	J303	
		Section	MW 2, 3	J310	
				1010	
7 8		Section	WF 3, 4	J304	

SECTIO	NUMBER		TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
	Dr 2	Engineering Drawing (2)—(Con	tinued)		
10		Section	TTh 9, 10	J304	
11		Section	TTh 9, 10	J308	
12				J309	
		Section	TTh 10, 11		
13		Section		J308	
14		Section	TTh 2, 3	J310	
15		Section	TTh 3, 4	J308	
ELI	ECTRICAL EE 1	L ENGINEERING Basic Electrical Engineering (4)			
1		Lecture	MWF 8	J207	Corcoran
2,3		Lecture		J314A,J317	Rumbaugh, Jones
4		Lecture	MWF 10	J314A	Thompson
1,2		Laboratory	T 1, 2, 3	S2,S107	Rumbaugh, Jones
3,4		Laboratory	T 3, 4, 5	S2,S107	Thompson
0,1	EE 52	Principles of Electrical Engineering (4)	2 0, 1, 0	2,0101	
1,2		Lecture	MWF 9	J13,J8A	Hahn, Small
3,4		Lecture		J8A,J13	Small, Hochuli
1		Laboratory	Th 1 2 3	S2	Hochuli
1 2 3		Laboratory	Th 2 4 5	S2	Small
2		Taboratory	F 1 9 2		Small
		Laboratory		S2	
4		Laboratory	F 3, 4, 5	S2	Small
	EE 65	Direct-Current Machinery (3)		2000	
1		Lecture	TTh 8	J107	Hodgins
2		Lecture	TTh 9	J107	Hodgins
1		Laboratory	M 1, 2, 3	S2	Hodgins
1 2 1 2 3		Laboratory		S2	Hodgins
3		Laboratory		S2	Jones
4		Laboratory	W 2 4 5	S2	Hodgins
T	EE 101	Engineering Electronics (4)	** 0, 4, 0	02	11049.40
1	EE 101	Lecture	MWF 9	J124	Ginnings
2,3		Lecture		J207,J317	Ginnings,
				J13	Rumbaug Hahn
4		Lecture			Ginnings
1		Laboratory		J208	Ginnings
2		Laboratory	M 3, 4, 5	J208	
		Laboratory		J208	Hahn
4		Laboratory	Th 3, 4, 5	J208	Hahn
	EE 103	Engineering Analysis (2)			
1		Section	TTh 8	J207	Corcoran
1 2		Section	TTh 9	J207	Reed
	EE 104	Communications (3)	* * * * * * * * * * * * * * * * * * * *		
1	LE 104	Section	MWEO	J207	Reed
1 2 3				J124	Reed
2		Section			Simons
3	EP 104	Section	MWF 11	J107	Simons
	EE 106	Radio Engineering (4)	2222	7.0	XV7
1		Lecture	MWF 10	J12	Wagner
2 1 2 3		Lecture	MWF 11	J207	Price
1		Laboratory		J208	Wagner
2		Laboratory	T 3, 4, 5	J208	Hochuli
3		Laboratory		J208	Simons
	EE 109		11 1, 2, 0	3200	Calledio
1	EE 109	Pulse Techniques (3)	MWE	1107	C-1 1
1		Section		J107	Schulman
2		Section		J114	Simons
3		Section	MWE 11	J124	Simons

SECTION DEPT. A	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
ENGINEERI	NG—(Continued)			
ELECTRICA	AL ENGINEERING			
EE 107	Electrical Measurements (4)			
-	Lecture	MWF 11	J314A	Thompson
	Laboratory		J9	Thompson
EE 110	Transistory Circuity (2)	MWE 4	J107	Corcoran
EE 115	Transistory Circuitry (3)	MWE 7		
	Feedback Control Systems (3)	M W F 1	J107	Price
EE 116	Feedback Control Systems	T 0 0 4	CF	n ·
DE 200	Laboratory (1)		S5	Price
EE 120	Electromagnetic Waves (3)	MWF 4	J114	Reed
EE 131	Electronic Digital Com-	240 0 0 0 0 0		
	puters (3)			
		S 9-10:15	J107	Chu
EE 201	Electromagnetic Theory (3)	MTh 5-6:15	J11	Weber
EE 203	Transients in Linear		7.00	
	Systems (3)	TF 5-6-15	J107	Wagner
EE 207	Microwave Engineering (3)	TF 5-6-15	J114	Weber
EE 219	Signal Analysis and Noise (3)		JIII	WCDCI
EE 219	Signal Analysis and Noise (3)	S 9-10:15	J114	Freeman
EE 001	A N 1 A 1 . (2)		J114	rreeman
EE 231	Active Network Analysis (3)		TOA	37 1 1.
		S 9-10:15	J8A	Vanderslice
EE 250	Electrical Engineering			
	Research (3)	Arranged		Corcoran,
				Reed, Weber, Wagner, Price
	TECTION CURRICULUM			
FP 105	Fire Protection Organiza-			
	tion (3)	T 1, Th 1, 2	FS209	Bryan
20202022				
GEOLOGY		tames and a second	23.55	
Geol 2	Engineering Geology (2)	TTh 5	J104	Brown
	AL ENGINEERING			
ME 21	Manufacturing Tools and			
	Processes (1)			
1	Section	M 10, 11	S37	Swearman
2	Section		S37	Swearman
3	Section	M 3, 4	S37	Shippling
4	Section	T 10 11	S37	Hennick
1 2 3 4 5 6 7	Section	T 2 3	S37	Hennick
6	Section	W 0 10	S37	Swearman
7	Section	W 9, 10	S37	
0	Section	W 0, 4		Swearman
8	Section	In 9, 10	S37	Hennick
9	Section		S37	Hennick
0	Section	F 1, 2	S37	Shippling
ME 22	Statics and Mechanics of	a mana		
	Materials (3)	MWF 8	J301	Hanley
ME 23	Statics and Mechanics of			
1000000	Materials (3)			
1	Section	MWF 8	J320	Wise
9	Section		J320	Lambert
3	Section	MWF 10	J302	Hanley
13	Section	MWF 10	J301	Lambert
1	Section			
4	Soution		J323	Hayleck
4 5		A TIVITE O		
6	Section	MWF 8	J13	Hurlbrink
1 2 3 4 5 6 ME 100	Section			
6	Section	TTh 10	J302 J302	Eyler Eyler

SECT	ON DEPT. A	ND COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
		NG—(Continued)			
M	ECHANIC	AL ENGINEERING			
	ME 101	Heat Transfer (3)			
1		Section	MWF 9	J323	Eyler
2		Section		J323	Eyler
1 2 3		Section		J322	Allen
	ME 102	Fluid Mechanics (3)		0.000	
1	WIL 102	Lecture	TTh 10	J323	Lambert
9		Lecture	COLUMN IN	J321	Allen
1 2 1 2				J302	Lambert
1		Laboratory	W 2, 3, 4	J301	Allen
Z	ME 100	Laboratory	T 1, 2, 3	1901	Atten
	ME 103	Metallography (3)	TITL O	Toon	Tankan
1		Lecture	TTh 9	J320	Jackson
2		Lecture		J320	Jackson
2 1 2 3		Laboratory	M 2, 3, 4	J29	Jackson
2		Laboratory		J29	Jackson
3		Laboratory		J29	Hurlbrink
	ME 107	Heat Power—Chemical and			
		Nuclear (4)			
1		Lecture	MWF 8	J322	Cather
9		Lecture	MWF 9	J322	Hurlbrink
2		Lecture	MWF 10	J321	Allen
1 2 3 1 2 3				J302	Cather
0		Laboratory		J204	Hurlbrink
2		Laboratory			
3	360 161	Laboratory	W 1, 2, 3	J201	Allen
	ME 151	Heat Power—Chemical and			
		Nuclear (4)		****	
1		Lecture		J321	Shreeve
1 2 1		Lecture		J323	Cather
1		Laboratory	M 1, 2, 3	J201	Shreeve
2		Laboratory	W 1, 2, 3	J301	Cather
	ME 153	Mechanical Engineering			
		Design (3)			
1		Lecture	TTh 10	J321	Hayleck
2		Lecture		J322	Jackson
ī		Laboratory		J302	Hayleck
1 2 1 2		Laboratory		J201	Jackson
4	ME 155	Mechanical Laboratory (2)	r .1, 2, 0	3201	Jackson
7	ME 133	Seation Laboratory (2)	M 1 9 9 4	J321	Unulank
1		Section	M 1, 2, 3, 4	J321	Hayleck,
					Hanley,
_			W. 1	Tool	Hurlbrink
2		Section	W 1, 2, 3, 4	J321	Hayleck,
					Allen,
					Hanley
	ME 157	Refrigeration (3)			
		Lecture	TTh 9	J323	Eyler
		Laboratory	Th 1, 2, 3	J201	Eyler
	ME 161	Advanced Dynamics (3)		J302	Younger
	ME 163	Advanced Thermodynamics (3)		J321	Shreeve
	ME 164	Research (3)			Staff
	ME 164 ME 165	Creative Engineering (3)	rarranged	***************************************	Stail
1	ME 103		MWF 11	J321	Shreeve
$\frac{1}{2}$		Section			
4	MERCE	Section	MWF 11	J322	Cather
	ME 201	Advanced Dynamics (3)		J323	Younger
	ME 207	Advanced Machine Design (3)		J322	Jackson
	ME 221	Research (Arr.)	ya mmanyimmanar ai		
1		Section	Arranged		Younger
9		Section			
Gred .					Tackeon
1 2 3		Section	Allanged		Jackson

SECTIO	ON DEPT. AN NUMBE		TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
ME	TALLUR	GY			
1111	Met 23	Nonferrous and Ferrous			
	Met 104	Metallugry (4) Senior Metallurgical	MWF 9, W 11	U114	Pennington
	Met 104	Seminar (1)	M 10	U111	McWilliams
	Met 151	Physical Metallurgy (3)	TTh 9, T 10	U111	Pennington
	Met 153	Physical Metallurgy Labora-	1111 /, 1 10	0111	1 chilington
	11100 100	tory (2)	MW 1-3	U101	McWilliams
	Met 166	Thermodynamics of Metal-		0.101	1120 11 22220
		lurgical Processes (3)	TTh 11, Th 10	U111	Pennington
	Met 170	Metallurgical Investigations (4)	Arranged	Arranged	Pennington
	Met 183	Optical and X-ray Metal-			AND THE PARTY OF
		lography (4)	Arranged	Arranged	Park
	Met 205	Research in Metallurgy (Arr.)	Arranged	Arranged	Pennington
ENGI	ISH				
LINGI	Eng 1	Composition and American			
	Lug I	Literature (3)			
1.2		Sections	MWF 8	A6,H222	Barnes and
3,4		Sections	MWF 9	A6,0336	Staff
5,6		Sections	MWF 10	J11,J107	-
7.8		Sections	MWF 11	J320,FF20	
9.10		Sections	MWF 12	T20,A6	
11,12		Sections	MWF 1	A6,J12	
13,14		Sections	MWF 2	A6,J12	
15,16		Sections	MWF 3	A6,G205	
17,18		Sections	MWF 4	A21,A106	
19		Section	TTh 8, T 9	A14	
20		Section	TTh 10, Th 11	A6	
21		Section	TTh 12, T 1	A18	
22	F9	Section	TTh 2, Th 3	A18	
	Eng 2	Composition and American			
1.2,3,	4	Literature (3) Sections	MWF 8	A18,A17,M104,	Barnes and
1,2,0,	, 1	Sections	M W F O	M105	Staff
5,6,7,	.8	Sections	MWF 9	A17,032,FF24,	
0,0,,,	,0	Decitoris	111 H Z	U15	
9,10,1	11.12	Sections	MWF 10		
_			200 11 00 00 11111111111111111111111111	0336	
13,14,1	15,16	Sections	MWF 11	A6,J114,FF22,	
				FF23	
17,18,1	19,20	Sections	MWF 12	A18,A17,M105,	
				G205	
21.22,2	23,24	Sections	MWF 1	A17,032,T219,	
		*		J11	
25,26,2	27,28	Sections	MWF 2	A17,J107,J114,	
00 00 0	22.00		TATELY O	J124	
29,30,3	31,32	Sections	MWF 3		
33.34		Sections	MWE 4	E214 A18,A17	
33,34		Sections	M W F 4	Alo,Ali	
35,36,3	37.38.	Sections	TTh 8. T 9	A17.A110.A21.	
39,4				A12,A6,A16	
41,42,4		Sections	TTh 10, Th 11		
				O32,M101,O30	
45,4		Sections	TTh 12, T 1	A17,T12,A21,	Barnes and
	19,50	Sections			
45,4 47,48,4	19,50	Sections		A106	Staff

SECTIO	ON DEPT. A		TIME SCHEDULED DAY AND HOUR	Lecture Room	Instructo
ENG	LISH—(Continued)			
	Eng 3	Composition and World			
		Literature (3)			
1,2		Sections	MWF 8	A16,032	Cooley and
3,4		Sections	A PERSONAL CO.	A110,030	Staff
5,6		Sections	3 5397773 3 0	A21,030	
7,8		Sections	2	032,FF24	
9,10		Sections		M101,032	
11,12		Sections	MWF 1	A21,030	
3,14		Sections	MWF 2	J11,J104a	
15,16		Sections	MWF 3	030,032	
17,18		Sections	MWF 4	T12,A110	
9		Section	TTh 8, T 9	T12	
20		Section	TTh 10, Th 11	A14	
21		Section	TTh 12, T 1	A14	
22		Section	TTh 2, Th 3	A110	
	Eng 4	Composition and World			
	2119 1	Literature (3)			
1,2,3		Sections	MWF 8	A133,T12,A110	Cooley and
4,5,6		Sections		A130,A133,T12	Staff
7,8,9		Sections		A133,T12,A110	Dian
10,11,		Sections		T12,A110,030	
3,14		Sections	MWF 12	T12,A110	
5,16,	17	Sections	MWF 1	A133,T12,A110	
8.19,		Sections	MWF 2	A110,030,032	
21,22	20	Sections	MWF 3	A110,A21	
3.24		Sections	MWF 4	A130,A133	
25,26		Sections	TTh 8, T 9	A130,A133	
27,28		Sections		T12,A110	
29,30		Sections	TTh 12, T 1	A130,A133	
31.32		Sections	TTh 2, Th 3	A130,A133	
1,02	Eng 5	Composition and English	1111 2, 111 0	11100,11100	
	Ling o	Literature (3)			
1		Section	MWF 8	A130	Cooley and
9		Section	MWF 11	A133	Staff
1 2 3		Section		T12	2 444
0	Eng 6	Composition and English	1/1 1/ 1 2	***	
	Lingo	Literature (3)			
1		Section	MWF 11	A130	Cooley and
2		Section		A133	Staff
1 2 3 4 5		Section		A133	
4		Section		T12	
5		Section		A133	
	Eng 7	Technical Writing (2)	1111 10, 111 11	10790	
1	nie .	Section	TTh 8	A18	Walt
$\frac{1}{2}$		Section		A17	Coulter
-	Eng 8	College Grammar (3)	MWF 3	N204	Ward
	Eng 12	Introduction to Creative	11111 0	-12:0	77.007.00
	B	Writing (2)			
1		Section	TTh 9	A18	Friedman
1 2		Section	TTh 10	J11	Rice
-	Eng 21	Advanced Freshman Composi-		-	237.27
	7119 21	tion and Literature (3)			
1		Section	MWF 11	J8a	Thorberg
1 2		Section		A18	Thorberg
-	Eng 103	Beowulf (3)	Arranged		Ball
	Eng 103	American English (3)	MWF 3	F104	Ball
	Eng 111	Elizabethan and Jacobean	THE TO DESCRIPTION OF		
	Ting 111	Drama (3)	MWF 11	A17	Zeeveld
			ATA TT A A A STREET		THE PARTY OF TAXABLE

SECTION DEPT. AN NUMBER		TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
METALLUR	CY			
Met 23	Nonferrous and Ferrous			
1,101 20	Metallugry (4)	MWF 9, W 11	U114	Pennington
Met 104	Senior Metallurgical			
11200 202	Seminar (1)	M 10	U111	McWilliams
Met 151	Physical Metallurgy (3)		U111	Pennington
Met 153	Physical Metallurgy Labora-			
	tory (2)	MW 1-3	U101	McWilliams
Met 166	Thermodynamics of Metal-			
	lurgical Processes (3)	TTh 11, Th 10	U111	Pennington
Met 170	Metallurgical Investigations (4)	Arranged	Arranged	Pennington
Met 183	Optical and X-ray Metal-			
	lography (4)	Arranged	Arranged	Park
Met 205	Research in Metallurgy (Arr.)	Arranged	Arranged	Pennington
			CHOCK CO.	
ENGLISH				
Eng 1	Composition and American			
	Literature (3)	A FIVE O	1 4 11000	D
1.2	Sections		A6,H222	Barnes and
3,4	Sections	MWF 9	A6,0336	Staff
5,6	Sections		J11,J107	
7,8	Sections	MWF 11	J320,FF20	
9,10	Sections		T20,A6	
11,12	Sections	MWF 1	A6,J12	
13,14	Sections	MWF 2	A6,J12	
15,16	Sections	MWF 3	A6,G205	
17,18	Sections	MWF 4	A21,A106 A14	
19	Section	TTh 8, T 9	A6	
20 21	Section	TTh 10, Th 11 TTh 12, T 1	A18	
22	Section	TTh 2, Th 3	A18	
Eng 2	Section Composition and American	1111 2, 111 0	AIO	
Eng 2	Literature (3)			
1.2,3,4	Sections	MWF 8	A18,A17,M104,	Barnes and
1,2,0,1	Sections	111 W.L. O	M105	Staff
5,6,7,8	Sections	MWF 9		7. 11.0
0,0,1,0	Decitoris	111 11 1 2	U15	
9,10,11,12	Sections	MWF 10	A6,A17,J114,	
2,10,11,12	Dections	111 11 10	0336	
13,14,15,16	Sections	MWF 11	A6,J114,FF22,	
.0,11,10,10			FF23	
17,18,19,20	Sections	MWF 12		
.,,,,			G205	
21.22,23,24	Sections	MWF 1		
			J11	
25,26,27,28	Sections	MWF 2		
-0,-0,-1,-0			J124	
29,30,31,32	Sections	MWF 3	A18,A17,E116,	
			E214	
33.34	Sections	MWF 4	A18,A17	
35,36,37,38,	Sections	TTh 8, T 9	A17, A110, A21,	
39,40			A12,A6,A16	
11,42,43,44,	Sections	TTh 10, Th 11	A21,A12,A16,	
45,46			O32,M101,O30	
47,48,49,50	Sections	TTh 12, T 1	A17,T12,A21,	Barnes and
			A106	Staff
		TTh 2, Th 3	A war PRING	

SECTION	ON DEPT. AT		TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructo
ENG	LISH—(Continued)			
	Eng 3	Composition and World			
		Literature (3)			
1,2		Sections	. MWF 8	A16,032	Cooley and
3,4		Sections	MWF 9	A110,030	Staff
5,6		Sections	. MWF 10	A21,030	
7,8		Sections		032,FF24	
9,10		Sections		M101,032	
1,12		Sections		A21,030	
3,14		Sections		J11,J104a	
5,16		Sections		030,032	
7,18		Sections		T12,A110	
)		Section		T12	
)		Section		A14	
L		Section	-	A14	
2		Section	TTh 2, Th 3	A110	
	Eng 4	Composition and World			
		Literature (3)	3.639/37	1300 mag 1330	
,2,3		Sections		A133,T12,A110	Cooley and
,5,6		Sections		A130,A133,T12	Staff
,8,9		Sections		A133,T12,A110	
,11,	12	Sections		T12,A110,030	
,14	-	Sections		T12,A110	
,16,		Sections		A133,T12,A110	
.19,	20	Sections		A110,030,032	
,22		Sections		A110,A21	
.24		Sections		A130,A133	
,26		Sections		A130,A133	
,28		Sections	TTh 10, Th 11	T12,A110	
,30		Sections		A130,A133	
32	E	Sections and English	TTh 2, Th 3	A130,A133	
	Eng 5	Composition and English			
		Literature (3)	MWE	A130	Carlon and
		Section		A133	Cooley and Staff
		Section		T12	Stan
	F6	Composition and English	MWF Z	112	
	Eng 6	Literature (3)			
		Section	MWE 11	A130	Cooley and
		Section		A133	Staff
		Section		A133	Stan
		Section		T12	
		Section	TTh 10 Th 11	A133	
	Eng 7	Technical Writing (2)	1111 10, 111 11	11100	
	Eng '	Section	TTh 8	A18	Walt
		Section		A17	Coulter
	Eng 8	College Grammar (3)	MWF 3	N204	Ward
	Eng 12	Introduction to Creative	M W F O	11201	waru
	Ling 12	Writing (2)			
		Section	TTh 9	A18	Friedman
		Section	TTh 10	JII	Rice
	Eng 21	Advanced Freshman Composi-	1 111 10	311	2000
	Ling 21	tion and Literature (3)			
		Section	MWF 11	J8a	Thorberg
		Section		A18	Thorberg
	Eng 103	Beowulf (3)	Arranged		Ball
	Eng 103	American English (3)	MWF 3	F104	Ball
	Eng 111	Elizabethan and Jacobean	MINI O	1.01	
	THE TIT	Drama (3)	MWE 11	A17	Zeeveld
		Drama (3)	IVI W F		CEVEIG

SECT	ION DEPT. AT	ND COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
ENG	GLISH—((Continued)			
22.10	Eng 120	English Drama from 1660-			
	Eng 120	1800 (3)	MWE 9	A18	Ward
	E 101				
	Eng 121	Milton (3)	MWF 10	A18	Murphy
	Eng 126	Literature of the Eighteenth	3.6W/E1 3.3	120	
	_	Century (3)	MWF 11	A18	Aldridge
	Eng 130	Literature of the Romantic	and the same of	155	fact to
		Period (3)	MWF 9	A18	Weber
	Eng 135	Literature of the Victorian			
		Period (3)	MWF 1	A18	Cooley
	Eng 140	The English Novel (3)	MWF 1	A130	Brown
	Eng 145	The Modern Novel (3)	MWF 3	A133	Andrews
	Eng 151			177777	120001200
1	2101	Section	MWF 12	A130	Gravely
2		Section	MWF 2	A130	Barnes
1 2 3				A130	Thorberg
9	F 156	Section	M W F 3	A130	Inorperg
	Eng 156	Major American Writers (3)	Colonia La	1.00	
1 2		Section	MWF 10	A130	Manning
2	-	Section	TTh 10, Th 11	A130	Portz
	Eng 171	Advanced Creative Writing (2)	TTh 9	0120	Fleming
	Eng 199	Honors Conference Course (3)	Arranged		Staff
	Eng 204	Seminar in Medieval			
		Literature (3)	W 4 5	A12	Cooley
	Eng 207	Seminar in Renaissance	11 2, 0	*****	Courcy
	Ling 20.	Literature (3)	M 1 5	A12	Zeeveld
	En 210	Seminar in Seventeenth	14, 5	A12	Zeeveid
	Eng 210		TWI E O	7710	30.1
	E 010	Century Literature (3)	W 7, 8 p.m	T10	Mish
	Eng 213	Seminar in Eighteenth			
		Century Literature (3)	F 4, 5	A12	Aldridge
	Eng 215	Seminar in Nineteenth			
		Century Literature (3)	T 7, 8 p.m.	T4	Weber
	Eng 226	Seminar in American			
		Literature (3)	M 7. 8 p.m.	T10	Lutwack
	Eng 399	Thesis Research (Arr.)	Arranged	Arranged	Staff
		3 Conference Course in American	mitanget	goa	Dian
	IIII OIT IO	Civilization (3)	Th 10 11	A17	Beall
			10 10, 11	All	Dean
ING	OMOLOG	Y			
	Ent 1	Introductory Entomology (3)			
		Lecture	TTh 1	0101	Haviland
1		Laboratory	T 2 3	O200	Haviland
1 2		Laboratory		0200	Haviland
-	Ent 107	Insecticides (2)	W 7 0 n m	0120	
		Insecticides (2)	W 1, 0 p.m		Shepard
	Ent 109	Insect Physiology (2)		0120	Jones
	Ent 110	Special Problems (1)	Arranged	Arranged	Staff
	Ent 111	Special Problems (1)		 Arranged 	Staff
	Ent 112	Seminar (1)	M 12	0120	Staff
	Ent 115	Quarantine Procedures (2)	F 2, 3	0120	Johnson
	Ent 116	Insect Pests of Ornamentals	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		
		and Greenhouse Plants (3)			
		Lecture	MF 11	0120	Haviland
		Laboratory		0200	Haviland
	Ent 201	Advanced Entomology (Arr.)		Arranged	Staff
	Ent 202	Research (Arr.)	Arranged	Arranged	Staff
	Ent 203	Advanced Insect Morphology (2)	***	0000	TT 11 1
		Lecture		0200	Haviland
		Laboratory	F 2, 3, 4	O200	Haviland
OP	EICN TA	NGUAGES			
UI					
	ForLang 2	English for Foreign		200	4000
		Students (3)	3417/13 163	030	Bridgers

SECTI	ON DEPT. AN NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructo
	EIGN LA	NGUAGES—(Continued)			
	Chin 2	Elementary Chinese (3) Readings from Chinese	MWF 8	FF7	Chen
		History (3)	Arranged MWF 9	Arranged Arranged	Chen Chen
				-	
FR	ENCH				
	*Fr 1	Elementary French (3)			
1		Section	MWF 12	A209	Falls, Staff
2		Section		A209	
1 2 3		Section		A209	
	*Fr 2	Elementary French (3)			
1		Section	MWF 8	F101	Falls, Staff
2		Section		A228	2 4110, 00411
1 2 3 4 5 6		Section		A209	
4		Section		A209	
5		Section		A228	
6		Section		A8	
7		Section		F101	
•	Fr 3	Elementary Conversation (1)		A8	
	Fr 4	Intermediate Literary French (3)	1 1	А	
1		Section	MWF 11	A212	Falls, Staff
)		Section		A8	rans, otan
1 2 3		Section		A209	
,	Fr 5	Intermediate Literary French (3)	M W F 2	11209	
1		Section	MWF 8	A209	Falls, Staff
2		Section		A209	I dillo, cidia
1 2 3		Section		A8	
4		Section		A209	
T	Fr7	Intermediate Scientific	1111 0, 1 1	11207	
	111	French (3)	MWF 1	F101	Kramer
	Fr 8	Intermediate Conversation (3)	M W F I	1101	Klamer
1	110	Section	MWF 1	0101	Arsenault
$\frac{1}{2}$		Section	TTh 10 Th 11	A209	Hall
4	Fr 9	Intermediate Conversation (3)	MW/F 19	F104	Arsenault
	Fr 17	Grammar Review (3)		A8	Arsenault
	Fr 56		111 9:50-10:45	Ao	Arsenauit
	11 90	The Development of the Short	MWE	E191	V
	T (0	Story in French (3)		E131	Kramer
	Fr 62	French Phonetics (1)	1b 1	A209	Hall
	Fr 72	Review Grammar and	MWE	77107	n. 1
	T ==	Composition (3)	MWF 2	F101	Bingham
	Fr 76	Introduction to French	3.57975	Tiron	** 11
	T 01	Literature (3)	MWF 11	F103	Hall
	Fr 81	Advanced Conversation (3)	MWF 9	O101	Arsenault
	Fr 102	French Literature of the		*****	
	-	Seventeenth Century (3)	MWF 12	F101	Quynn
	Fr 108	French Literature of the	Parties as	2012	2.2
		Twentieth Century (3)	MWF 10	F101	Falls
	Fr 122	Advanced Composition (3)	TTh 10-11:15	A231	Falls
	Fr 162	French Civilization (3)	MWF 3	F101	Bingham
	Fr 201	Research (Arr.)			
	Fr 212	Old French Readings (3)			
	Fr 222	Reading Course (Arr.)	Arranged		Staff
	Fr 252	Seminar (3)			

^{*} The three credit courses, French 1 and French 2, include one laboratory hour for which rooms and class periods will be assigned by the regular instructor during the first week of the semester.

FOR					
	EIGN LA RMAN	NGUAGES—(Continued)			
	*Ger 1	Elementary German (3)			
1		Section	MWF 11	F104	Staff
2		Section		F104	~~~
1 2 3		Section		A212	
	*Ger 2	Elementary German (3)		11212	
1	2.42.2	Section	MWF 8	A212	Staff
2		Section		A212	Ctun
3		Section		A212	
1 2 3 4 5		Section		A212	
5		Section		A212	
6		Section		A212	
7		Section	TTh 10 T 3	F101	
•	Ger 3	Elementary Conversation (1)		Arranged	
	Ger 4	Intermediate Literary	1 10	Arrangeu	
	Oct 1	German (3)	MWF 2	F103	
	Ger 5	Intermediate Literary	M W F 2	F 103	
	Ger o	German (3)			
1		Section	MW/E 1	O120	Staff
1 2		Section		A231	Stan
4	C6	Intermediate Scientific	M W F 3	A231	
	Ger 6	German (3)	MWE 2	F103	
	C - 7		M W F 3	F 105	
	Ger 7	Intermediate Scientific			
,		German (3)	MWE 10	4.010	
1		Section		A212	
1 2 3		Section		T20	
3		Section	11h 8, 1 1	A212	
	Ger 9	Intermediate Conversation (3)	MWF 1	FF19	T/
	Ger 17	Grammar Review (3)	MWF 2	O101	Kramer
	Ger 76	Introduction to German	3.539773 3.0	77.00	D.1 .
	~	Literature (3)	MWF 10	F103	Dobert
	Ger 81	Advanced Conversation (3)	MWF 12	T 4	Dobert
	Ger 102	German Literature of the		1	D 11
		Eighteenth Century (3)	MWF 11	Arranged	Prahl
	Ger 108	Goethe's Faust (2)	TTh 9	O32	Hering
	Ger 201	Research (Arr.)			Staff
	Ger 222	Reading Course (Arr.)			Staff
	Ger 252	Seminar (3)	Arranged		Zucker
***	DDDW				
HE	BREW	TI	MWE 10	0101	Croonborn
	Hebr 2	Elementary Hebrew (3)		0101	Greenberg
	Hebr 5	Intermediate Hebrew (3)	MWF 11	O101	
	Hebr 9	Intermediate Conversation (2)	Th 10, 11	Arranged	
	Hebr 76	Introduction to Hebrew	A FIRST O		
		Literature (3)	MWF 9	Arranged	
TT	LIAN				
117		Flomentary Italian (2)	MWF 0	A209	Smith
	Ita 2	Elementary Italian (3)	M W F 9	11209	CILITA
RII	SSIAN				
200	Russ 2	Elementary Russian (3)			
1	1100 2	Section	MWF 2	A228	Boborykine
$\frac{1}{2}$		Section	MWF 3	O101	Lee
-	Russ 3	Elementary Conversation (1)		Arranged	Boborykine
	Russ 5	Intermediate Russian (3)		A228	20001
	Russ 9	Intermediate Conversation (2)	MF 3	Arranged	
			1121. 0	Bou	
	Russ 72	Review Grammar and Com-			

^{*} The three credit courses, German 1 and German 2, include one laboratory hour for which rooms and class periods will be assigned by the regular instructor during the first week of the semester.

SPANISH		
*Span 1		
Section		
Section		Parsons, Staff
Section	A231	rarsons, Stan
Section		
*Span 2 Elementary Spanish (3) Section		
Section	7 A220	
Section	A231	Dansons Staff
Span 3		Parsons, Staff
Span 3		
Span 3		
Span 3	A231	40
Span 3	O236	10
Span 4		
Section	O101	
Section	4 9 2 7	Daniera Staff
Span 5		Parsons, Staff
Span 5		
Section		
Section	4 222	D C. 0
Section		Parsons, Staff
Section		
Span 8		
Section	15 A212	
Span 9 Intermediate Conversation (3) MWF 1 Span 17 Grammar Review (3) MWF 1 Span 72 Review Grammar and Composition (3) MWF 1 Span 76 Introduction to Spanish Literature (3) MWF 10 Span 81 Advanced Conversation (3) MWF 2 Span 109 Cervantes (3) TTh 11:30- Span 111 The Spanish Novel of the Nineteenth Century (3) TTh 9-10:18 Span 13 Spanish Novel of the Twentieth Century (3) MWF 12 Span 152 Spanish-American Poetry (3) MWF 11 Span 164 Latin-American Civilization (3) MWF 9 Span 201 Research (Arr.) Span 222 Reading Course (Arr.) Arranged Span 252 Seminar (3) Arranged COMPARATIVE LITERATURE CL 102 Introductory Survey of Comparative Lit. (3) MWF 9 CL 260 Seminar in Themes and	2000	
Span 9 Intermediate Conversation (3) MWF 1 Span 17 Grammar Review (3) MWF 1 Span 72 Review Grammar and Composition (3) MWF 1 Span 76 Introduction to Spanish Literature (3) MWF 10 Span 81 Advanced Conversation (3) MWF 2 Span 109 Cervantes (3) TTh 11:30-Span 111 The Spanish Novel of the Nineteenth Century (3) TTh 9-10:13 Span 113 Spanish Novel of the Twentieth Century (3) MWF 12 Span 152 Spanish-American Poetry (3) MWF 11 Span 164 Latin-American Civilization (3) MWF 9 Span 201 Research (Arr.) Span 222 Reading Course (Arr.) Arranged Span 252 Seminar (3) Arranged COMPARATIVE LITERATURE CL 102 Introductory Survey of Comparative Lit. (3) MWF 1 CL 114 The Greek Drama (3) MWF 9 CL 260 Seminar in Themes and		
Span 17 Grammar Review (3)		22.0
Span 72 Review Grammar and Composition (3)	FF7	Nemes
position (3)	F103	
Span 76 Introduction to Spanish Literature (3)		
Literature (3)	A228	Parsons
Literature (3)		
Span 109 Cervantes (3)	A228	Rand
Span 111 The Spanish Novel of the Nineteenth Century (3)	F104	Nemes
Span 111 The Spanish Novel of the Nineteenth Century (3)	12:45 A231	Goodwyn
Nineteenth Century (3)		
Span 113 Spanish Novel of the Twentieth Century (3)	5 Arranged	Parsons
tieth Century (3)		
Span 152 Spanish-American Poetry (3) MWF 11 Span 164 Latin-American Civilization (3) MWF 9 Span 201 Research (Arr.) Span 222 Reading Course (Arr.) Arranged Span 252 Seminar (3) Arranged COMPARATIVE LITERATURE CL 102 Introductory Survey of Comparative Lit. (3) MWF 1 CL 114 The Greek Drama (3) MWF 9 CL 260 Seminar in Themes and	F103	Rand
Span 164 Latin-American Civilization (3) MWF 9	F101	Nemes
Span 201 Research (Arr.) Span 222 Reading Course (Arr.) Span 252 Seminar (3) COMPARATIVE LITERATURE CL 102 Introductory Survey of Comparative Lit. (3) CL 114 The Greek Drama (3) CL 260 Seminar in Themes and	F101	Nemes
Span 222 Reading Course (Arr.) Arranged Span 252 Seminar (3) Arranged COMPARATIVE LITERATURE CL 102 Introductory Survey of Comparative Lit. (3) MWF 1 MWF 1 CL 114 The Greek Drama (3) MWF 9 MWF 9 CL 260 Seminar in Themes and		Staff
Span 252 Seminar (3)		Rand
COMPARATIVE LITERATURE CL 102 Introductory Survey of Comparative Lit. (3)		Goodwyn
CL 102 Introductory Survey of Comparative Lit. (3) MWF 1 MWF 1 CL 114 The Greek Drama (3) MWF 9 MWF 9 CL 260 Seminar in Themes and		
parative Lit. (3)		
CL 114 The Greek Drama (3) MWF 9 CL 260 Seminar in Themes and	4010	Zucker
CL 260 Seminar in Themes and	A212	Prahl
	Arranged	Fram
Types (3) Arranged		Aldridge
		Aldridge
GEOGRAPHY		
Geog 1 Economic Resources (2)		
1 Lecture T 9	N203	Deshler and
707 10		Others
3 Lecture Th 9		
4 Lecture F 8		
2 Lecture W 12		
6 Lecture F 12		

^{*} The three credit courses, Spanish 1 and Spanish 2, include one laboratory hour for which rooms and class periods will be assigned by the regular instructor during the first week of the semester.

	UMBER		TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
GEOGRA	PHY	—(Continued)			
Geo		Economic Resources (2)			
1(A)	0	Laboratory	M 1, 2	N128	
2(B)		Laboratory	M 3, 4	N128	
3(C)			T 8, 9	N128	
4(D)		Laboratory	T 10 11		
		Laboratory	T 10, 11	N128	*
5(E)		Laboratory	T 4, 5	N128	
6(F)		Laboratory	W 1, 2	N128	
7(G)		Laboratory	W 3, 4	N128	
8(H)		Laboratory	Th 8, 9	N128	
9(I)		Laboratory	Th 10, 11	N128	
10(J)		Laboratory	Th 12, 1	N128	
11(K)		Laboratory	F 1, 2	N128	
Geo	02	Economic Resources (2)	,	11120	
	8 4	Section	MW 8	N203	D 11
1 2 3					Deshler and
2		Section	MW 9	N203	Others
		Section	MW 1	N203	
4		Section	MW 3	N203	
5		Section	TTh 8	N203	
6		Section	TTh 10	N203	
7		Section	TTh 11	N203	
8		Section	TTh 12	N203	
9		Section	TTh 1	N203	
0		Section	TTh 2	N203	
1		Section	TTh 3		
	- 10			N203	4 111
Geo		General Geography (3)		N203	Augelli
Geo		General Geography (3)	MWF 10	N203	Augelli
Geo	g 35	Map Interpretation and Map			
		Problems (3)	MWF 10	N128	Ahnert
Geo	g 40	Principles of Meteorology (3)	MWF 12	N128	Sas
Geo		Introductory Climatology (3)	MWF 8	N128	Sas
	g 100	Regional Geography of Eastern			ous
-	9	Anglo-America (3)	MWF 11	N128	McArthur
Con	~ 199	Economic Resources and		11120	MCAITHUI
Geo	g 122		T 1 Th 1 9	T4	D 11
0	707	Development of Africa (3)	1 1, 111 1, 2	T 4	Deshler
Geo	g 131	Economic and Political			
		Geography of Southern and	400000	55,000	
		Eastern Asia (3)	T 7-9:30 p.m	N203	Hu
Geo	g 140	Soviet Lands (3)	MWF 9	N128	Hooson
		Cartography and Graphics			
		Practicum (3)			
		Lecture	T 1 2 3	N128	Karinen
		Laboratory	T 1, 2, 3 Th 2, 3	N128	Karinen
Can	- 154				
		Problems of Map Evaluation (3)	W 7-9:30 p.m	N128	Karinen
		Political Geography (3)	MWF 11	N203	Augelli
Geo	g 195	Geography of Transporta-		22500	
- 12		tion (3)	T 7-9:30 p.m	N128	
Geo	g 199	Topical Investigations (1-3)	Arranged	Arranged	Staff
		Seminar in the Geography of			
1000		Latin America (3)	W 7-9:30 p.m	N230	McBryde
Geor	o 221	Seminar in the Geography of	The second second	1177	1120227 00
000,	0	Europe and Africa (3)	Arranged	Arranged	Van Royen
Coo	~ 921		mangou	Arrangeu	van Royen
Geof	6 201	Seminar in the Geography of	A	A	TT
12	222	East Asia (3)		Arranged	Hu
		Applied Climatology (3)	Th 7-9:30 p.m	N128	Lemons
Geos	g 263	Seminar in Meteorology and		14.11.17.11	
		Climatology (1-3)	Arranged	Arranged	Lemons
Georg	g 280	Geomorphology (3)		N128	Van Royen
		Selected Topics in Geog-	Parameter Parame		
Geof	6 471	raphy (1-3)	Arranged	Arranged	Staff
C	- 202	Discontation Passaral (A)	Amanged		2011
1.000	293	Dissertation Research (Arr.)	Arranged	Arranged	Staff

SECTI	ON DEPT. AN NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	Lecture Room	Instructor
GOV	ERNMEN	T AND POLITICS			
	G&P1	American Government (3)			
1,2	-	Sections	MWF 8	M101,M102	Staff
3,4,5		Sections		N201,T13,T10	Stan
				N201, T12, T10	
6,7,8		Sections		N201,T13,T10	
9,10,		Sections	MWF II	N201,T13,T10	
12,13,		Sections		N201,T13,T10	
15,16,	17,18	Sections	MWF 2	T10,T13,T103	
				A16	-
19,20,	21	Sections	MWF 3	M101,M104,	
				M105	
22,23		Sections	MWF 4	A207,M104	
24,25		Sections	TTh 8, T 1	M102,M104	
26,27		Sections	mmi o m o	M102,M104	
28			PRIPRIE O PRIE O	N204	
29		Section	TTh 10, Th 3		
.9	CODO	Section	11h 10, 1h 5	M102	
14	G&P 3	Principles of Government and	MINITIO	0.2001	110 1
		Politics (3)	MWF 2	G109b	Alford
	G&P 4	State Government and Ad-	A comment of		
		ministration (3)	MWF 1	M104	Hebal
	G&P 5	Local Government and Ad-			
		ministration (3)	MWF 9	O120	Mester
	G&P 8	Governments of Continental		0.20	
	our o				
1		Europe (2)	TTL O	F112	Steinmeyer
$\frac{1}{2}$		Section	11h 9		
2		Section	TTh 11	N204	Steinmeyer
	G&P 10	The Governments of the Far East (2)	TTh 10	M104	Steinmeyer
	G&P 101	International Political			
		Relations (3)	MWF 9	G109a	Byrd
	C&P 102	International Law (3)	MWF 2	E131	Harrison
	C&D 104	Inter-American Relations (3)	MWF 11	G109a	Harrison
	COD 100	Inter-American Relations (3)	MWF 10	M104	Plischke
	G&P 108 G&P 112	International Organization (3) Public Financial Administra-	MWF 10	WITO-F	
		tion (3)	MWF 11	L301	Alford
	C&P 124	Legislatures and Legislation (3)	MWF 10	FF21	Hathorn
		Constitutional Law (3)		M101	Hathorn
		Recent Political Theory (3)	MWF 3	E131	Anderson
				G109b	Anderson
		American Political Theory (3)			
		Problems of World Politics (3)	MWF 9	F112	Steinmeyer
	G&P 197	Comparative Governmental		4501-	122-0
		Institutions (3)	MWF 1	G109a	Harrison
	G&P 201	Seminar in International			
		Political Organization (3)	M 3-5:30	L301	Plischke
	C&D 207	Seminar in Comparative			0.000.000
	Gar 201	Governmental Institutions (3)	W 3.5.30	L301	Steinmeyer
	CODOLO		W 0-0.00	Loui	otemmeyer
	G&P 213	Problems of Public Ad-	C 0 10 00	T 201	Alford
		ministration (3)	5 9-12:00	L301	Allord
	G&P 223	Seminar in Legislatures		* ***	
		and Legislation (3)	Th 3-5:30	L301	Burdette
	G&P 231	Seminar in Public Law (3)	T 7:00 p.m	T12	Hathorn
	G&P 299	Thesis Course (1-12)	Arranged		Staff
		The state of the s	The same of the sa		
HIST	ORY				
	Hist 1	History of Modern Europe (3)			
	11100 2	Section	MWF 10	A14	Rivlin
1			MWF 11		

SECTIO	NUMBER		TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
HIST	ORY_(Continued)			
	Hist 2	History of Modern Europe (3)			
1		Section	MWF 8	A14	Parmer
2		Section		A14	Parmer
1 2 3 4		Section		A14	Stromberg
1		Section		A14 A14	A STATE OF THE PARTY OF THE PAR
4	Hist 5		M W F 2	A14	Bauer
	mst 5	History of American			
7		Civilization (3)	MWE	T2107	D: 1 II 1
1		Section		E131	Riddleberger
2		Section		E214	and Staff
1 2 3,4 5,6 7		Sections		E131,E214	
5,6		Sections		E131,A12	
		Section		E131	
8,9		Sections		E131,A12	
10,11		Sections	MWF 2	E214,A12	
12		Section	MWF 3	A12	
13		Section	TTh 9, T 8	A207	
14		Section		A207	
15		Section		G109b	
	Hist 6	History of American Civilization (3)		0.00	
1,2,3,	4		MWF 8	A106,A21,A12, E214	Riddleberger and Staff
E 6		Sections	MWEO		and Stan
5,6	10			A106,A207	
7,8,9,	10	Sections	MWF 10		
11,12,1	13,14	Sections	MWF 11	FF23 A106,A207,A21,	
15,16,1	17,18	Sections	MWF 12	E214 A106,A207,A21,	
				E214	
19,20,2	21	Sections	MWF 1	A106,E214,A16	
22,23,2	24	Sections	MWF 2	A106,O236,A21	
25,26		Sections	MWF 3	A106,A14	
27		Section		A106	
28		Section		A106	
29		Section		G109a	
30		Section		G109b	
,,	Hist 52	The Humanities (3)	1111 10, 111 11	G109D	
1	11151 02	Section	MWE 1	1 207	Jashemski
1 2				A207	Jashemski
2	TT: . F4	Section	MWF 2	A207	Jasnemski
	Hist 54	History of England and	2.575777 2.0		
		Great Britain (3)	MWF 10	A207	Gordon
	Hist 56	American Life and Thought (3)		United to	
1		Section		L404M	Beard and
2		Section	MWF 11	L404M	Staff
1 2 3 4		Section	MWF 2	L404M	
4		Section	MWF 3	T103	
	Hist 102	The American Revolution (3)	TTh 11, T 12	A228	Ferguson
	Hist 106	Social and Economic History of the United States since the			
		Civil War (3)	MWF 8	A207	Chatelain
	Hist 116	The Civil War (3)		A16	Sparks
	Hist 117	The New South (3)	MWF 11	A16	Riddleberger
		Recent American History (3)		****	- Tradition of Por
	11191 119	Section	MWF 0	A16	Merrill
1 2		Section		A16	Merrill
	TT: . 100	TL N W/ + (2)	MWF 12		
		The New West (3)	M W I	O236	Bates
	Hist 128	Diplomatic History of the United States (3)	Comment to	444.44	And the same
				E116	Wellborn

SECT	ION DEPT. AN NUMBE	ND COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
HIS	TORY_(Continued)			
	Hist 134	The History of Ideas in			
		America (3)	MWF 1	H309	Beard
	Hist 136	Constitutional History of the			
		United States (3)	MWF 2	G205	Land
	Hist 142	The History of Maryland (3)	TTh 9, T 10	L402	Chatelain
	Hist 146			A207	Staff
	Hist 161	The Renaissance and			
		Reformation (3)		FF24	Bauer
	Hist 164	The Middle East (3)	MWF 2	L402	Rivlin
	Hist 176	Europe in the World Setting of			
		the Twentieth Century (3)			
1 2		Section		A12	Prange
2	***	Section	MWF 12	A12	Prange
	Hist 186	History of the British	MINUTE O	T 202	0 1
	TT: . 100	Empire (3)	MWF 2	L303	Gordon
	Hist 189	Constitutional History of	MINE 11	0026	C1
	TT: . 100	Great Britain (3)		O236 A12	Gordon
	Hist 192	Foreign Policy of the USSR (3)	MWF 9	AIZ	Bauer
	Hist 194	History of European Ideas in	MWF 11	E116	Stromberg
	Hist 196	Modern Times (3) Southeast Asia (3)	MWF 3	G109b	Parmer
	Hist 190	Proseminar in Historical	MIWI O	G103D	1 aimei
	11181 199	Writing (3)			
1		Section	M 2 1	L405M	Bauer
1 2		Section		L402	Calcott
4	Hist 200	Research (3-6)		Arranged	Staff
	Hist 201	Seminar in American	minimou	minangeu	Dian
	11100 201	History (3)	W 4. 5	L405M	Merrill
	Hist 202	Historical Literature (3)	Arranged	Arranged	Staff
	Hist 216	The American Civil War (3)	Arranged	Arranged	Sparks
	Hist 250	Seminar in European			
		History (3)	Arranged	Arranged	Stromberg
	Hist 251	Topics in Greek Civilization (3)	Arranged	Arranged	Jashemski
	Hist 265	Problems in Diplomatic History			
		of the Middle East (3)	MWF 3	L404M	Rivlin
	Hist 282	Problems in the History of		2 320	
		World War II (3)		L402	Prange
	Hist 287	Historiography (3)	М 3-5:30	L402	Sparks
IOI	IE ECON	OMICS			
HOI	CLOTHI				
	Clo 20	Clothing Construction (3)			
1	010 20	Section	MWF 8. 9	H132	Parker
1 2 3 4		Section		H132	Heagney
3		Section		H132	Parker
4		Section		H132	Staff
	Clo 21	Pattern Design (3)		H132	Heagney
	Clo 22	Clothing Construction (2)			rroughtoy
1		Section	MW 3, 4	H215	Staff
1 2		Section		H215	Staff
	Clo 122	Tailoring (2)		-	
1		Section		H132	Mitchell
1 2		Section	TTh 10, 11	H132	Parker
	Clo 125	Costume Draping (3)	MWF 1, 2	H215	Wilbur
	Clo 126	Fundamentals of Fashion (3)	MWF 9	H309	Wilbur
	Clo 127	Apparel Design (3)	WF 1, 2, 1 hr arr.	H215	Wilbur
	Clo 128	Home Furnishings (3)	TTh 9, 10, 11	H215	Wilbur
	CRAFTS	0			
	Cr 3	Creative Art Inspired by	TTL 10 11	TTIOG	TT 1
	Cr 20	Primitive Art (2)	MW/F 10 11	H102 H102	Hodgson Hodgson
	4 33 7/11	Laramice [7]	WWF IU. II	HIUZ	FIOGREON

	ON NUMBER	Course Title and Credit	TIME SCHEDULED DAY AND HOUR	Lecture Room	Instructor
HOI	ME ECON	OMICS—(Continued)			
LIOI	Cr 21	Ceramics (2)	MWF 10 11	H102	Hodgson
	Cr 40	Weaving (2)		H135	Hodgson
	Cr 41	Weaving (2)	MWF 8, 9	H135	Hodgson
	Cr 120	Advanced Ceramics (2)	MWF 10, 11	H102	Hodgson
	Cr 121	Advanced Ceramics (2)		H102	Hodgson
	Cr 124	Individual Problems in	212 112 20, 22		
	Gr 124		MWE 10 11	11100	II. Inches
		Ceramics (2)	MWF 10, 11	H102	Hodgson
	Cr 125	Individual Problems in			
		Ceramics (2)	MWF 10, 11	H102	Hodgson
	Cr 140	Advanced Weaving (2)	MWF 8, 9	H135	Hodgson
	Cr 141	Advanced Weaving (2)		H135	Hodgson
			M W F 0, 9	11100	Hougson
	Cr 144	Individual Problems in	A FWIEL O. O.	TITOE	TT 1
		Weaving (2)	MWF 8, 9	H135	Hodgson
	Cr 145	Individual Problems in			
		Weaving (2)	MWF 8 9	H135	Hodgson
		wearing (2)	111 112 0, 5	******	220080000
FC	OODS				
re		L. L. J. L. F. J. (2)			
_	Foods 1	Introductory Foods (3)	34 10 WIE 10 11	Hoon	TT 1
1		Section	M 10, WF 10, 11	H223	Hammel
1 2 3		Section	M 1, WF 1, 2	H223	Cornell
3		Section	M 3. WF 3. 4	H223	Cornell
4		Section		H223	Hammel
4	T 1 0		1 1, 2, 0, 111 2, 0	11220	11ummer
	Foods 3	Foods (3)	35.11	TTOOO	77.
1		Lecture		H223	King
2		Lecture	M 1	H223	King
1		Laboratory		H203	King
2 1 2				H203	Irvin
4	17 1 107	Laboratory	1 111 1, 2	11200	11 1111
	Foods 101	Meal Management (2)	200.00.00	*****	0 11
1		Lecture	T 10, 11, 12	H203	Cornell
2		Lecture	T 10, 11	H222	Hammel
1 2 1		Laboratory	Th 10 11	H222	Cornell
		T al anatomy	Th 10 11 19	H203	Hammel
2	T 1 700	Laboratory	TH 10, 11, 12		
	Foods 102	Experimental Foods (3)	11h 10, 11	H223	King
			1 hr arr	H225	King
	Foods 105	Foods of Other Countries (3)		H203	Cornell
	2 0000 200		1 hr arr	H225	Cornell
			I III dil	11220	dornen
		NUTRITION			
rood	s & Nut 204	Recent Advances in Foods			
		and Nutrition (2-3)	Arranged		Braucher
HO	ME ECON	NOMICS—GENERAL			
111	HE 103	Demonstrations (2)	MW 1 9	H204	Hammel
	HE 105	Demonstrations (2)	IVI VV 1, 2	11201	Hammor
TT	ME AND	INSTITUTION MANAGEMENT			
п					
	HM 151	Management of the Home (3)	MIN O WILL O	770	C. M
1		Section	MF 9, W 8, 9	H9	Staff
2		Section	MF 10, W 10, 11	H9	Staff
2		Section	MF 1, W 1, 2	H9	Stephens
0			TTh 10, 11	H9	Staff
1 2 3 4 5		Section			
5		Section	TTh 1, 2	H9	Staff
	HM 152	Experience in Management of			
		the Home (3)			
7		Section	Continuous	HM House	Stephens
1				HM House	Stephens
6)		Section	~ .		
4		Section	Continuous	HM House	Stephens
1 2 3					
3	IM 161	Institution Food Purchasing			

SECT	OION DEPT. AN NUMBER		TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTO
но	ME ECON	IOMICS—(Continued)			
	IM 162	Institutional Foods (3)			
	1111 101	Lecture	F 2	H204	Collins
1		Laboratory	T 8-12:30	Arranged	Collins
1 2		Laboratory	Th 8-12:30	Arranged	Collins
AT	UTDITION				
IN	UTRITION	El			
1	Nut 10	Elements of Nutrition (3) Section	MWEO	Н5	Irvin
1		Section	MWE 1	H5	Collins
4	Nut 110	Nutrition (3)	MW 10 F 10 11	H222,H201	Braucher
	Nut 112	Dietetics (3)		11222,11201	Diauchei
	11411112	Dieteties (5)	F 2	H203,H204	Irvin
	Nut 212	Readings in Nutrition (3)		H225	Braucher
					Diamonos
PI	RACTICAL				
	PrArt 1	Design (3)	A FWITT O	*****	
1		Section		H102	Longley
1 2 3		Section		H135	Staff
3		Section		H135	Staff
4 5		Section	MWF 12	H135	Staff
5		Section	MWF 1	H135	Staff
6		Section	MWF 2	H135	Staff
	PrArt 2	Survey of Art History (2)	MW 3	H5	Jones
	PrArt 3	Silk Screen Printing (2)	MWF 1, 2	H102	Hodgson
	PrArt 20	Costume Design (3)	MWIII 10 11	77107	*****
1 2 3		Section	MWF 10, 11	H101	Elliott
2		Section	MWF 1, 2	H101	Elliott
3	D 4 . 01	Section	MWF 3, 4	H101	Elliott
	PrArt 21	Action Drawing (2)	TTh 8, 9	H101	Elliott
	PrArt 22	Action Drawing (2)	TTh 8, 9	H101	Elliott
	PrArt 30	Typography and Lettering (3)	MWF 8, 9	H101	Cuneo
1	PrArt 38	Photography (2)	MW/F O O	H1	Davida
2		Section	MWF 10 11	H1	Davis
4	PrArt 39	Section	MWF 9 0	Hi	Davis Davis
	PrArt 41	Photography (2)	M W F 0, 9	111	Davis
	FIAIL 41	Interior Design (3) Section	MW/E 10 11	HIDE	T
2		Section	MWF 10, 11	H105 H105	Jones
4	Dr Art 120	Costume Illustration (2)	MWr 1, 2	H103	Jones Elliott
	PrArt 121	Costume Illustration (2)	TTh 1, 2	H101	Elliott
		Individual Problems in	1 111 1, 2	11101	Emott
	1111111111111111	Costume (2)	TTh 1 9	H101	Elliott
	PrArt 125	Individual Problems in	1 111 1, 2	11101	Linott
		Costume (2)	TTh 1 2	H101	Elliott
	PrArt 132	Advertising Layout (2)	TTh 10, 11	H101	Cuneo
	PrArt 134	Individual Problems in	1 111 10, 11	11101	Gunco
		Advertising (2)	TTh 10, 11	H101	Cuneo
	PrArt 135	Individual Problems in			S. C. L. C. C.
		Advertising (2)	TTh 10, 11	H101	Cuneo
	PrArt 136	Display (2)	TTh 8, 9, 10	H135	Longley
	PrArt 138	Advanced Photography (2)	MWF 8, 9	H1	Davis
	PrArt 142	Advanced Interior Design (2)	TTh 1, 2	H105	Jones
	PrArt 143	Advanced Interior Design (2)	TTh 1, 2	H105	Jones
		Individual Problems in			2
		Interior (2)	TTh 1, 2	H105	Jones
	PrArt 145	Individual Problems in		2000	
		Interior (2)	TTh 1, 2	H105	Jones

SECTION DEPT. NUMB	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instruct
HOME ECO	NOMICS—(Continued)			
TEXTILES				
Tex 1	Textiles (3)		1 100000	
1	Lecture	MF 10	H309	Compton
2	Lecture	TTh 9	H309	Compton
1	Laboratory	W 10, 11	H304	Compton
1 2 1 2	Laboratory	T 10, 11	H304	Compton
Tex 101	Problems in Textiles (3)	MWF 8, 9	H304,H305	Golden
Tex 102			H304,H305	Golden
Tex 105	Consumer Problems in			
	Textiles (3)	MWF 3	H309	Compton
Tex 200		Arranged	H304,H305	Staff
TEVTHES	AND CLOTHING			
	0 Seminar (1)	Arranged	5030000 60000000000000000000000000000000	Staff
ToylClo 23	1 Research (2-4)	Arranged		Staff
Text Clo 23	2 Economics of Textiles and	Tittangou		otun
1 exacto 25	Clothing (3)	Arranged	***************************************	Mitchell

HORTICULT Hort 11				
Hort 11	Greenhouse Management (3)	TTh 8	F104	Shanks
	Lecture	T 2, 3	Greenhouse	Shanks
11 . 16	LaboratoryGarden Flowers (3)	1 4, 0	Greenhouse	Shanks
Hort 16		TTh 10	F104	Shanks
	Lecture	W 2, 3	Greenhouse	Shanks
H 56	Laboratory Elements of Landscape	W 4, 5	Greenhouse	Snanks
Hort 56	Design (2)	TTh 1	F201	Shoemake
Hort 58	Vegetable Production (3)	T TH T	1201	Shoemake
HOLT 90	Lecture	MW 10	F104	Reynolds
1	Laboratory	T 10, 11	F25	Reynolds
1 2	Laboratory	T 2, 3	F25	Reynolds
Hort 59	Small Fruits (3)	1 2, 0	120	recynolus
11011 39	Lecture	TTh 1	F104	Britton
	Laboratory	W 2, 3	F25	Britton
Hort 61	Processing Industries (1)	T 9	F103	Wiley
Hort 63		1 >	1100	Wiley
Hort 05	Flower Store Management (3)	TTh 9	F104	Link
	Lecture	F 10, 11	Greenhouse	Link
Hamt 100	Laboratory	Arranged		Thompson
Hort 102		MW 9	F104	Stark
Hort 104 Hort 108		111 W 2	1 101	Stark
Hort 100		M 1	F25	Enright
	Lecture	M 2, 3, F 2, 3	F25	Enright
TT 110	Laboratory	W 4	F104	Stark
Hort 119		Arranged		Staff
Hort 122		manged	***************************************	Stall
Hort 151	Commercial Floriculture (3)	TTL 1	F103	T inle
	Lecture			Link
TT - 150	Laboratory(2)	Th 2, 3	Greenhouse	Link
Hort 153	Landscape Design (3)	T 10	F102	ShaI
	Lecture		F103	Shoemaker
TT . 150	Laboratory (2)	Arranged	F201	Shoemaker
Hort 156	Commercial Processing (2)	T 1	E101	W/:1
	Lecture	T 2 2	F101	Wiley
TT . 3.00	Laboratory	1 2, 3	F11	Wiley
Hort 160		MWO	E100	T . 1 .
	Lecture		F103	Enright
	Laboratory	W 10, 11	F25	Enright

SECTI	ON DEPT. AN NUMBER		TIME SCHEDULED DAY AND HOUR	Lecture Room	INSTRUCTOR
HOR	TICULTU	JRE—(Continued)			
		Methods of Horticultural			
		Research (3)			
		Lecture	T 4	F104	Scott
		Laboratory	TTh 2, 3	F107	Scott
	Hort 208	Advanced Horticultural	- Carrier Committee		
		Research (2-12)	Arranged		Staff
	Hort 209	Advanced Seminar (1)		F202	Scott
JOU	RNALISM				
	Journ 10	Introduction to Journalism (3)	TOTAL O	Cano	C 11
-		Lecture	TTh 9	G309	Crowell
1 2		Laboratory	PRICES A	G304	Bryan
		Laboratory	TTh 1	G304	Crowell
	Journ 11	News Reporting (3)	Later S	~~~	0
		Lecture		G309	Carey
1 2		Laboratory		G304	Severin
2		Laboratory		G304	Carey
	Journ 101	Radio-TV News Reporting (2)	MWF 2	G304	Krimel
	Journ 160	News Editing I (3)			
		Lecture	MW 9	G309	Bryan
1		Laboratory	TTh 11	G305	Bryan
1 2		Laboratory	PERSONAL MI	G305	Bryan
	Journ 161	News Editing II (3)			
		Lecture	F 11	G204	Newsom
		Laboratory			Newsom
	Journ 162	Community Journalism (3)			
	J 0 44 1 1 0 2	Lecture	T 9	G204	Carey
		Laboratory	3 hrs. arr.		
	Journ 165	Feature Writing (3)	MWF 1	G309	Bryan
		Press Photography (3)	111 11 1 1 111111111111	0002	
	Journ 101	Lecture	FO	G309	Severin
1		Laboratory		G208	Severin
9		Laboratory	TTL 1 9	G208	Severin
2 3					
	T 104	Laboratory (2)	TTI 0, 4	G208	Severin
	Journ 184	Picture Editing (2)	11n 9	G304	Severin
		Law of the Press (3)		G205	Newsom
	Journ 196	Problems in Journalism (2)	TTh 10	G204	Newsom
PIIR	LIC RELA	ATIONS			
LUB		Public Relations (3)	MWF 10	G309	Krimel
		Publicity Techniques (3)		G304	Carey
		Industrial Journalism (2)	TTL 9	G309	Crowell
	PR 186	Public Relations of Govern-	11112	6309	CIOWEII
	I I 100		MWE 1	G205	Krimel
	DP 105	ment (3)		G309	Krimel
	PR 195	Seminar in Public Relations (2)	11n 10	G309	Krimei
MAT	HEMATI(S			
	Math 0	Basic Mathematics (0)			
1,2	Indicate o	Sections	MWF 11	Y14,Y3	Smith, Staff
3,4,5		Sections		Y3,J11,J12	
	,9,10,			Y18,Y19,Y26,	
0,1,0	,,,10,	***************************************		Y27	
11,12,	19	Sections	MW/ 4.20 5.45	Y121,Y122,Y4,	
11,12,	10	Decitoris	111 W 7.00-0.40	Y5	
14.15	16.17			Y122,Y4,Y17,	
14,15,	10,17			Y19	
18,19,	20	Sections	TTh 4.30 5.45	Y26,Y28,Y14	
10 14	40	Dections	1111 4:00-0:40	120, 120, 114	

SECTION DEPT. AN NUMBER	Course Title and Credit	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
MATHEMATIC	CS—(Continued)			
Math 1	Introductory Algebra (0)			
The state of the s	Sections	MWF 9	Y14,J12	Smith, Staff
1,2	Sections	TTL 4.20 5.45	Y5,Y18,Y27,	omini, otan
3,4,5,6,7,8	Sections	1111 4:50-5:45	Y15,J10,J12	
Math 3	Fundamentals of Mathe-		110,110,112	
Math 5	matics (4)			
199	Sections	MTWF 10	Y122,Y26,Y3	Fusaro, Staff
1,2,3	Sections	MTWF 11		rusaro, Stan
4,5*	Sections	MTWTL	Y122,J12	C
6	Section	MI w In 2	Y16	Garstens
**Math 5	Business Algrebra (3)	MINITE	W101 W100 W00	
1,2,3,4	Sections	MWF 8	Y121,Y122,Y28,	
	2 .	MANUTE 1	Y18	C1 1 1
5,6,7,8	Sections	MWF 1	Y4,Y121,Y26,	Shepherd,
			Y14	Staff
9,10,11			Y2,Y4,Y121	
12,13,14	Sections	MWF 3	Y26,Y18,Y14	
Math 6	Mathematics of Finance (3)			
1,2,3,4	Sections	MWF 9	Y4,Y121,Y26,	Shepherd,
1,2,0,1		111 11 1 2	Y18	Staff
56700	Sections	MWE 11	Y4,Y2,Y17,	Stan
5,6,7,8,9	Sections	M W F 11		
20 11 10 10 14	6	MWE	Y26,Y18	
10,11,12,13,14	Sections	MWF 2	Y2,Y4,Y26,	
**** * ***	11 1 (0)		Y18,Y14	
**Math 10	Algebra (3)	12000000		
1,2,3,4,5	Sections	MWF 10	Y101,Y4,Y27,	Fusaro, Staff
			Y18,Y14	
6,7,8,9,10	Sections	MWF 2	Y101,Y5,Y27,	
			Y19,Y15	
11,12,13,14	Sections	MWF 3	Y101,Y17,Y27,	
			Y19	
Math 11	Trigonometry and Analytic			
1114111 11	Geometry (3)			
1,2,3,4,5,6	Sections	MWF 11	Y16, Y5, Y27,	Fusaro, Staff
1,2,0,7,0,0	Doctions	111 11 1 11	Y28,Y19,Y15	I dodie, ctan
70010	Sections	MW/F 2	Y16,Y5,Y122,	
7,8,9,10	Sections	M W F 3	Y28,Y15	
**********	El-mantam Mathamatical		120,113	
***Math 18	Elementary Mathematical			
	Analysis (5)	MOWINE D	WE WIO	Flatial Sage
1,2	Sections		Y5,Y19	Ehrlich, Staff
3,4	Sections		Y2,Y27	
5,6,7	Sections		Y2,Y5,Y15	
8,9,10	Sections		Y121,Y122,Y3	
11,12,13	Sections	MTWThF 2	Y17,Y28,Y3	
Math 19	Elementary Mathematical			
	Analysis (5)			
1,2	Sections	MTWThF 8	Y4,Y14	Ehrlich, Staff
3,4,5	Sections		Y16,Y28,Y15	, , , , , ,
6,7,8,9	Sections		Y16,Y17,Y28,	
0,1,0,5	DOUBLE THE THE PARTY OF THE PAR	112 11 2 11 2 1 1 1 1 1 1 1 1 1 1 1 1 1	Y19	
10,11,12	Sections	MTWThF 12	Y2,Y4,Y14	
	Sections		Y27,Y15	
13,14	Section		Z115, N201	
15	Section	IIII Z, IVI W F Z.	2110, 11201	

^{*} This is a special section devoted to a study of mathematics as an aspect of western culture. Students who maintained an average grade of at least B in English, History or Mathematics in high school are invited to apply for this section.

^{**} Students who fail the qualifying examination take Math 0.

^{***} Students who fail the qualifying examination take Math 1.

SECT	ION DEPT. AT NUMBE	ND COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
MAT	THEMATI Math 20	CS—(Continued) Calculus (4)		,	
1,2,		Sections	MWF 8, *TTh 8	Y2,Y26,Y27,Y15	Ehrlich, Staff
5,6		Sections	MWF 0 *TTh 0	Y17,Y19	
	9,10,11	Sections	MWF12,*TTh12	Y16,Y5,Y26, Y19,Y15	
	· Math 21	Calculus (4)	A PERSON AND A	373 < 373 =	TI 1: 1 C. W
1,2		Sections	to an account to the second to the	Y16,Y17	Ehrlich, Staff
3,4		Sections	MWF 12, *TTh 12	Y5,Y122 Y101,Y17,Y27,	
5,0,	7,8,9	Sections	MWF 12, 111112	Y28,Y18	
10,11	.12	Sections	MWF 1, *TTh 1	Y2,Y17,Y28	
,	Math 64	Differential Equations for Engineers (3)			
1,2,3	3,4,5	Sections	MWF 1	Y16,Y5,Y122	Horvath, Staff
	Math 104	Introduction to Modern		Y18,Y19	
	Math 104	Algebra (3)	MWF 11	Y121	Ehrlich
	Math 106	Introduction to the Theory of Numbers (3)		Y3	Good
	Math 111	Advanced Calculus (3)	112 17 1		0004
1,2		Sections	MWF 9	Y101,J107	Stellmacher, Zedek
3,4		Sections	TTh 3:45-5:00	Y2,Y3	Zedek, Pearl
	Math 114	Differential Equations (3)	MWF 10	Y121	Lehner
		Elementary Topology (3)	MWF 2	Y122	Correl
		Mathematical Statistics (3) Advanced Mathematics for	MWF 1	J13	Karp
10		Engineers and Physicists (3)	MIVIE 11	V101 I11	MCil-
1,2	Math 156	Sections	MWF 11	Y101,J11	MacCarthy, Sedgewick
		Computers (3)	MW 5:30-6:45	Y17	Sinkov
	Math 191	Honors Reading Course (3)	Arranged	Arranged	
	Math 201	Modern Algebra (3)	MF 4-5:15	Y101	Pearl
	Math 212	Special Functions (3)	TTh 4-5:15	Y101	Diaz
	Math 221	Differential Geometry (3)	MWF 2	Y121	Jackson
	Math 251	Hilbert Space (3)	TTh 4-5:15	Y121	Weinstein
	Math 252	Variational Methods (3)	MF 4-5:15	Y2	Weinberger
	Math 262	Fluid Dynamics (3)	TTh 4-5:15	Y16	Ludford
	Math 271	Selected Topics in Algebra (3)	MWF 8	Y3	Keedy
		Selected Topics in Analysis (3) Selected Topics in Geometry	MWF 9	Y3	Rieger
		and Topology (3) Linear Spaces (3)	MF 4-5:15 M 5:30-6:45,	Y16	Horvath
		Theory of Functions (3)	W 4-5:15	Y101	Brace
1	main 201	Section	MWF 1	Y101	Rosen
1 2		Section	M 5:30-6:45,		
	Math 289	Measure and Integrations (3)		Y2	Hummel
		n n	W 4-5:15	Y16	Cohen
		Proseminar in Research (1) Research (Arr.)		Y121 Arranged	Douglis
			TITTUIS OU	gou	
	ROBIOLO	GY General Microbiology (4)			
1	Icrob 1	Lecture	TTh 9	O336	Pelczar
1		Lecture		0336	Pelczar

SECTION DEPT. AND NUMBER	Course Title and Credit	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
MICROBIOLO	GY—(Continued)			
1	Laboratory	MW 2, 3	T311	Pelczar,
2	Laboratory	TTh 8, 9	T311	Assts.
3	Laboratory	TTh 2, 3	T311	
2 3 4	Laboratory		T311	
5	Laboratory		T311	
6			T311	
7	Laboratory		T311	
	LaboratoryAdvanced General Micro-	11h 10, 11	1311	
	biology (4)	mm	mara	T 00
	Lecture	TTh 10	T219	Laffer
	Laboratory	TTh 2, 3	T313	Laffer
Microb 51	Household Microbiology (3)			
	Lecture	TTh 9 or 10	O336	Doetsch
	Laboratory	F 2. 3	T313	Doetsch
*Microb 62	Microbiological Literature (1)	2,0		
	Section	W/ O	T219	Doetsch
1 2			T219	Doetsch
	Section	w 11	1219	Doetsch
*Microb 103	Serology (4)	ME 11	TOTO	TO 1
	Lecture	MF 11	T219	Faber
	Laboratory	TTh 8, 9	T313	Faber
*Microb 108	Epidemiology and Public			
	Health (2)	MF 9	T219	Faber
*Microb 121	Advanced Methods (4)	Arranged		Pelczar,
MILOTOD IMI	itavaneca memous (1)		***************************************	Hansen
*Microb 131	Food and Sanitary Micro- biology (4)			Hunson
	Lecture	MF 10	T219	Laffer
	I -l	MW 2 2	T313	Laffer
*31: 1 750	Laboratory	MW 2, 5	T103	Doetsch
Microb 150	Microbial Physiology (2)	MW 8		122 / Table City 200
*Microb 181	Microbiological Problems (3)	Arranged		Faber
*Microb 202	Genetics of Microorganisms (2)	TTh 9	O30	Hansen
*Microb 208	Special Topics (1)	Arranged		Stadtman
*Microb 210	Virology and Tissue Culture (2)	W 7 p.m., S 9	T211	Gordon
*Microb 211	Virology and Tissue Culture			
	Laboratory (2)	W 8, 9 p.m.,		
		S 10, 11	T313	Gordon
*Microb 214	Advanced Bacterial Metab-			
MICIOD 214	olism (1)	Arranged		Pelczar
*M: L 200	Seminar—Research Methods (1)	F 8		Staff
		1 0	***************************************	Ottali
Microb 282	Seminar—Microbiological	Amangad		Staff
	Literature (1)	Arranged	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Staff
*Microb 291	Research (Arr.)	Arranged		Stan
WITT TO A DAY OF	TIDIES			
MILITARY ST	UDIES	MWE 11	AR40	Fehr
MS 148	Military History (3)	MWF 11		
MS 151	Logistics (3)	MWF 9	AR40	Fehr
MS 153	Military Policy of the		1710	77.1
	United States (3)	MWF 10	AR40	Fehr
MUSIC		MWE	Da	TII . 1
Mus 1	Introduction to Music (3)	MWF 2	B7	Ulrich
Mus 1	Mon's Clea Club (1)	TTh 4-5:30	B7	Traver
Muc 5	Women's Chorus (1)	1 1 n 5	B7	Traver
Mus 6	Orchestra (1)	T 6:30-8:30 p.m.,		
		Th 4	HH108	Berman
Mus 8	Theory of Music (3)			
	Section	MF 8	B7	Green
1 2	Section		B7	Green
	-366H0H	MIT 7	Di	Oreen

^{*} Courses have prerequisites.

SECT	ION DEPT. AN		TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
MIIS	SIC—(Cont	tinued)			
IVICE	Mus 9	Chamber Music Ensemble (1)	Arranged	Arranged	Staff
	Mus 10	Band (1)	PERMIT O A	AR300	Henderson
	Mus 15	Chapel Choir (1)	MW 3-4:30	Chapel	Springman
	Mus 16	Music Fundamentals for the	11111 0-2.00	Gitapor	~Pr.mga
	Mus 10	Classroom Teacher (3)			
1		Section	MWF 10	B7	Traver
9		Section	MWF 11	B7	Traver
1 2 3		Section	MWF 1	B7	Grentzer
J	Mus 20	Survey of Music Literature (3)	MWF 1	B9	Green
	Mus 22	Class Voice (2)	MTThF 2	B9	Randall
	Mus 24	Class Piano (2)	MTThF 11	B8	deVermond
	Mus 31	Advanced Class Voice (2)	MTThF 1	B8	Henke
	Mus 34	Advanced Class Piano (2)	MTThF 10	B8	deVermond
	Mus 71	Advanced Theory of Music (4)	MF 9	B9	Bernstein
	Mus 82	Class Study of String	212.		
	111113 02	Instruments (2)	MTThF 11	HH108	Berman
	Mus 121	History of Music (3)		Bl	Jordan
	Mus 141	Musical Form (2)	M 4:20-6:00	Bi	Jordan
	Mus 145	Counterpoint (2)	TTh 1	B9	Bernstein
	Mus 161	Conducting (2)	MW 11	Bi	Henderson
	Mus 166	Survey of the Opera (3)	MWF 1	B1	Randall
	Mus 169	Choral Music (3)	M 6:30-9:30 p.m.	B7	Jordan
99	Mus X	Applied Music** (2-4)		7 20 2	Staff
77	Mus 12	Applied Music** (2-4)			Staff
	Mus 13	Applied Music** (2-4)	Arranged		Staff
	Mus 52	Applied Music** (2-4)	Arranged		Staff
	Mus 53	Applied Music** (2-4)			450 194
	Mus 112	Applied Music** (2-4)	Arranged		
	Mus 113	Applied Music** (2-4)	Arranged		~ 44
	Mus 152	Applied Music** (2-4)			
	Mus 153	Applied Music** (2-4)			
ITTE	SING				
TUIN	Nurs 8	Nursing I (2)			
1	Ivuiso	Section	TTh 1	G109b	Hayes
1 2				G109b	Hayes
4	Nurs 9	Section		G109b	Murphy
		Nursing in Child Health (2) Public Health Nursing I (2)	Th 7 9 n m	T10	Wickham
			111 1, o p.m	110	WICKHAIII
DFF	ICE TEC	HNIQUES AND			
1	MANAGEN				
7	OT1	Principles of Typewriting (2) Section	MTWThF 8	O143	Carver
1 2 3		Section	MTWThF 11	0143	Carver
2		Section	MTWThF 12	Q143 Q143	Anderson
3	OT 2		WII W I HF 12	6149	Anderson
1	012	Intermediate Typewriting (2)	MTWThF 10	O143	O'Neill
1 2		Section Section	3 67533077531 33 3	0143	Carver
4	OT 10			0143	O'Neill
	OT 13	Office Typewriting Problems (2)		Q143 Q253	Carver
		Principles of Shorthand II (4)		Q233 Q244	Patrick
	OT 114	Secretarial Office Practice (3).		Q244 Q246	O'Neill
	OT 118	Gregg Shorthand Dictation (3)	MTWThF 11	Q240	Orten

Sec. 1 Pia	Sec. 6 Bass	Sec. 11 Horn
2 Voi	7 Flu	12 Trum
3 Viol	8 Oboe	13 Trb
4 Vla	9 Clar	14 Tuba
5 Cel	10 Bsn	15 Org

SECTION DEPT. AT NUMBE		TIME SCHEDULED DAY AND HOUR	Lecture Room	INSTRUCTOR
PHILOSOPHY				
Phil 1	Philosophy for Modern Man (3)			
	Section	MWF 8	T219	Diamadopoulo
1 2 3 4 5				
2	Section		T211	Schlaretzki
3	Section		T103	Leslie
4	Section	MWF 11	T103	Lavine
5	Section	MWF 12	T219	Staff
6	Section	MWF 1	T103	Leslie
	Philosophy in Literature (3)		F112	Lavine
Phil 52			T103	
Phil 53	Philosophy of Religion (3)	MWF 9		Leslie
Phil 102	Modern Philosophy (3)	MWF 10	T211	Henze
Phil 121	American Philosophy (3)	MWF 1	T211	Schlaretzki
Phil 124	Philosophies Men Live By (2)	MW 8	T211	Staff
Phil 153	Philosophy of Art (3)	MWF 2	T211	Henze
	Political and Social	272 77 2 20	2.000	1101120
Phil 154	Distribution and Social	MWE 1	T104	C. A
	Philosophy (3)	MWF 1	J104	Staff
Phil 155	Logic (3)	MWF 9	FF22	Henze
Phil 156	Philosophy of Science (3)	MWF 11	F112	Diamadopoulo
Phil 158	Philosophy of Language (3)	MWF 11	T211	Schlaretzki
Phil 191-194	Topical Investigations (1-3)	Arranged	T212	Staff
			T212	Staff
Phil 201	Research in Philosophy (1-12) Selected Problems in	Arranged	1212	Stan
Phil 203	Philosophy (1-3)	Arranged	T212	Staff
Phil 205	Seminar in the History of Philosophy (1-3)	Arranged	T212	Diamadopoulo
REQUIRED- PE 1	Orientation to Physical Education (1)			
1	Section	MWF 8	GG37	Staff
	Section	MWF 12	GG37	Staff
2 3 4 5		3 6337733 3	GG205	Staff
3	Section			
4	Section	1 8, 9, 1h 8	GG37	Staff
5 PE 3	Adapted Physical Education Developmental and Combative	MWF 5	Col	Lowder
TES	Sports (1)	Julius III		4
1	Apparatus	MWF 10	GG—Gym	Kramer
9	Apparatus	MWF 11	GG—Gym	Staff
1 2 3	Double Tumbling and			Staff
4	Balancing Double Tumbling and	MWF 3	GG—Gym	Stan
5	BalancingIndividual Tumbling and	T 4, Th 3, 4	GG—Gym	Staff
9	Wrestling	MWF 1	GG25	Staff
6	The state of the s	T 1, Th 12, 1	GG—Gym	
6	W die Teel ed Field			Staff
7	Wrestling, Track and Field		GG25	Staff
7 8 9		MWF 11	GG25	
	***************************************	MWF 2	GG25	
0	4	T 10, Th 9, 10	GG25	
ĭ	Weight Training		GG40	Staff
	weight Haming		GG40	of Carte
2				
3			GG40	
4			GG40	
E		MWF 2	GG40	
5			GG40	

SECTION	DEPT. AND NUMBER	Course Title and Credit	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
		UCATION, RECREATION			
		LTH—(Continued)			
	UIRED—	MEN	o contract of		
17			MWF 4	GG40	
18				GG40	
19		***************************************		GG40	
20				GG40	
21				GG40	2 2
22		Basic Motor Fitness		GG25	Staff
23		***************************************		GG—Gym	
24				GG40	
25			T 2, 3, Th 2	GG—Gym	2
26		Adapted Physical Education	MWF 4	Coliseum	Lowder
27		Modern Dance	MWF 11	WDS	Madden
P	PE 5	Team Sports and Aquatics (1)	position at		
1		Elementary Swimming	MWF 8	GG—Pool	Staff
2 3			MWF 11	GG-Pool	
3				GG-Pool	
4 5		***************************************	T 8, 9, Th 8	GG—Pool	
5				GG—Pool	0.42
6		Advanced Swimming	MWF 11	GG—Pool	Staff
7 8			MWF 12	GG-Pool	
8			T 1, Th 12, 1	GG—Pool	
9		Life Saving		GG—Pool	Campbell
10			T * 0 TI 0 * 0	GG—Pool	
11		Life Saving*		WFH—Pool	Staff
12		Water Safety Instructors			
		Course†	MWF 10	GG-Pool	Campbell
13		Basketball and Softball	MWF 8	Coliseum	Staff
14		***************************************	MWF 9	GG-Main Floor	
15		***************************************	T 8, 9, Th 8	GG-Main Floor	
16		***************************************	T 11, 12, Th 11		
17		Flickerball and Speedball	MWF 12	GG—Gym	Staff
18			T 10, Th 9, 10	GG—Gym	
19		Volleyball and Softball	MWF 9	Coliseum	Staff
20		***************************************	N ANNITAR -	GG—Gym	
21		***************************************	T 8, 9, Th 8	GG—Gym	
22			T 11, 12, Th 11	GG—Gym	
23		Wrestling	MWF 3	GG25	Krouse
24		Football	MWF 3	Stadium	Staff
25		Basketball	MWF 3	GG-Main Floor	Millikan
26		Golf	MWF 3	Driving Range	Cronin
27		Tennis	MWF 3	Courts	Royal
28		Track and Field	MWF 3	Stadium	Kehoe
29		Lacrosse	MWF 3	Stadium	Faber
30		Rifle	MWF 3	Armory	Wilt
31		Baseball	MWF 3	Stadium	Shipley
32		Swimming	MWF 3	GG—Pool	Campbell
	E7]	Recreational Activities (1)			The second second
1		Archery and Bowling*	MWF 10	Alleys	Steel
2			MWF 1	Alleys	
3			MWF 2	Alleys	Staff
4			T 10, Th 9,10	Alleys	
5		Badminton and Tennis*	MWF 1	GG-Main Fl	Steel
2 3 4 5 6		Badminton and Tennis*		GG-Main Fl	10.00
7				GG-Main Fl	Staff
8				GG-Main Fl	

^{*} Co-Educational
† Students taking this course must have a Senior Life Saving Certificate.

SECTION DEPT. AN NUMBER	Course Title and Credit	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
	DUCATION, RECREATION) ¥		
AND HEA	LTH—(Continued)			
0	C . *	MINIO	00160	c
9	Camping*	M 1, W 1, 2	GG160	Staff
10	Canoeing*†‡	T 2-0	GG160	Howarth
11	Fishing*†‡	1 1-5	GG37	Lowder
12	Golf*	M 12, 1, W 12	GG—Studio	Cronin
13	Golf	W 1, F 12, 1	GG—Studio	Staff
14	G. 16 (A.1)	M 10, 11, W 10	GG—Studio	C. a
15	Golf (Advanced) *	W 11, F 10, 11	GG—Studio GG—Studio	Staff
16	Golf (Advanced)	T 11, 12, Th 11		Cronin
17		T 1, Th 12, 1	GG—Studio	Staff
18	C 11 * *14	T 2, 3, Th 2	GG—Studio	Familiahah
19	Sailing*†‡		GG160	Freudschuh
20	C 11D *	Th 2-6	GG160	Staff
21	Social Dance*	MWF 11	Coliseum	Stair
22	Social Dance*	MWF 12	Coliseum	
23	Social Dance*	TTh 9	Coliseum	Staff
24	Social Dance (Intermediate)*	MWE 1	Coliseum	
25	Social Dance	MWF 1	Coliseum	Staff
26	Square Dance*	MWF 2	Coliseum	Staff
27	Social Dance* Square Dance* Square Dance* Recreational Games*	TTh 10	Coliseum	C. M
28	Recreational Games	T 1, 2, Th 1	Coliseum	Staff
29	Adapted Physical Education	T 8, 9, Th 8	Coliseum	Lowder
REQUIRED-	WOMEN			
PE 2	Orientation Activities (1)			
1	Adaptives	Arranged	W	Staff
2,3	Orientation Activities	MWF 8	W,W	Staff
4.5			w,w	
6,7			W,W	
8,9			w,w	
10,11			w,w	
12,13			W,W	
PE 4	Swimming (1)	1 111 129 1	,	
	Swimming—Adaptives	Arranged	W	Staff
1 2 3 4 5	Swimming—Beginning		W,Pool	Staff
3	Chamber Dogumen		W,Pool	
4			W,Pool	
5	Swimming—Clinic		W,Pool	Staff
6	Swimming—High Inter-	1 11 of 2	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	mediate	TTh 2.3	W,Pool	Staff
7	Swimming—Low Intermediate		W,Pool	Staff
8	Swimming Low Intermediate	A # TV/ T7 7 7	W,Pool	
8 9			W,Pool	
10			W,Pool	
11	Swimming—Springboard	1 111 10, 11	11,1001	
11		MWF 1	W,Pool	Staff
12	Diving Swimming—Senior Life	IVI VV I 1	**,1 001	Stan
12	Swimming—Senior Life	TTh 1, 2	W,Pool	Staff
13	Saving*	1111 1, 2	W,1 001	Stall
10	Swimming—water Safety	M 2 4.20 WE 2	W,Pool	Staff
DEC	Instructors	W 3-4:50, W F 3.	W,1 001	Stan
PE 6	Dance (1)	Amongad	W	Staff
1 2	Adaptives	Arranged	W	Stan
2	Folk, Square and Social	MWE 10	Coliseum	Staff
	Dance*	W W F 10	Conseum	Stall

^{*} Co-Educational
† Swimming is a prerequisite to these courses.
‡ Students electing these courses must have the entire afternoon free.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
		UCATION, RECREATION			
		LTH—(Continued)			
	IRED—	WOMEN	Julius 10		2 4
3		Modern Dance (Beginning)	MWF 12	WDS	Staff
4			TTh 9, 10		
5		***************************************	TTh 10, 11		
4 5 6 7 8			TTh 1, 2		C C
7		Modern Dance (Intermediate)	TTh 12, 1		Staff
8		Social Dance* (Beginning)	MWF 11		Staff
9		Social Dance* (Beginning)	MWF 12	Coliseum	
10		Social Dance* (Beginning)	TTh 9		C . C
11		Social Dance* (Intermediate)	TTh 2	Coliseum	Staff
12		Social Dance* (Beginning) Square Dance* (Beginning)	MWF 1	Coliseum	Staff
13		Square Dance* (Beginning)	MWF 2	Coliseum	Staff
14		Square Dance* (Beginning)	TTh 10		
15		Dance Composition	TTh 2, 3	Arranged	
	E8 :	Sports (1)		TVI	C. M
1 2 3		Adaptives		W	Staff
2		Bowling—Archery*		Alleys	Staff
3		Bowling—Archery*	MWF 2		Staff
4 5 6 7 8 9		Badminton—Golf	TTh 1, 2		Staff
5		Badminton—Tennis*			Staff
6		Badminton—Tennis*			Staff
7		Bowling—Archery	TTh 10, 11	Alley,W	Staff
8		Bowling—Golf	TTh 12, 1	Alley,W	Staff
		Bowling—Tennis	TTh 1, 2	Alley,W	Staff
10		Camping* Canoeing*†‡	M 1, W 1, 2	GG160	Staff
11		Canoeing*†‡	T 2-6	GG160	Staff
12		Fencing	TTh 3, 4	W	Staff
13		Fishing*†‡	T 1-5	GG37	Staff
14		Golf*	MW 12, 1, W 12	GG—Studio	Staff
15		Golf*	T 11, 12, Th 11	GG—Studio	Staff
16		Stunts, Tumbling and Golf	TTh 3, 4	W	Staff
17		Recreational Games*	TTh 1, 2, Th 1	Coliseum	Staff
18		Sailing*†‡	Th 12-4	GG160	Staff
19		Sailing*†‡	Th 2-6	GG160	C. C.
20		Tennis (Beginning)	MWF 12	W	Staff
21			TTh 2, 3	W	
22		Riding (Beginning)	MF 1, 2	W	
23			MF 2, 3	W	
24			TTh 1, 2	W	
25			TTh 2, 3	W	
He	ea 2]	Personal Health (2)		7777	~ ~
1		Section	MF 9	FF16	Staff
2		Section	TTh 2	FF19	
	ea 4 (Community Health (2)			- a
1.2		Sections	MF 9		Staff
3.4,5,6		Sections	MF 10		
			5 day 5	FF18,FF19	
7,8,9		Sections	MF 1	FF16,FF17,FF18	
10,11,12		Sections	TTh 9		
13,14,15,1	16	Sections	TTh 10	FF16,FF17,	
			200	FF18,FF19	
17,18,19		Sections	TTh 1	FF16,FF17,FF18	
20,21,22		Sections	TTh 2	FF16.FF17.FF18	

^{*} Co-Educational

[†] Swimming ability is a prerequisite. ‡ Students electing these activities must have the afternoon free.

SECTI	ON DEPT. AN	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
PHY	SICAL E	DUCATION, RECREATION			
		LTH—(Continued)			
		EN AND WOMEN			
1417	PE 30	Introduction to Physical			
	1 E 30				
		Education, Recreation and	TTLO	CCOOF	T. 1
	DF 40	Health (2)	11n 9	GG205	Eyler
	PE 40	Basic Body Controls (1)	Arranged	W	Staff
	PE 50	Rhythmic Analysis and			
		Movement (1)			
1		Section-Men	MWF 10	WDS	Staff
1 2		Section-Men	MWF 1	WDS	
	PE 52	Dance Techniques (1)		WDS	Staff
	PE 55	Elementary School Rhythmic		""	Dian
	1 11 00	Astinitian (2)	TTL 1	GG-Studio	Lumphron
	DESC	Activities (2)	1 1 11 1	GG—Studio	Humphrey
	PE 56	Skills and Methods in Folk	BETWEE O THE O	0.11	**
		and Square Dance (1)	MWF 2, W 3	Coliseum	Howarth
	PE 57	Elementary Schools Skills and			
		Self-Testing Activities (2)	TTh 10	GG35	Kramer
	PE 59	Skills in Folk, Square and			
	1107	Social Dance (1)	MWF 10	Coliseum	Lowder
	PE 60		TTh 2, 3	WDS	Staff
		Dance Compositions (2)			
	PE 63	Sport Skills and Gymnastics (2)	MWF 8, 9	GG—Gym	Staff
	PE 64	Elementary Techniques of	TTh 10, 11,	****	G M
		Sports and Gymnastics (2)	MWF 11, 12	W	Staff
	PE 67	Sport Skills and Gymnastics (2)	MWF 10, 11	GG—Gym	Staff
	PE 68	Techniques of Sports (2)	MWF 1, 2	W	Staff
	PE 72	Elementary Swimming and			
	11112	Diving (1)	MWF 8	WFH-Pool	Staff
	PE 74		111 W 1 O	WIII 1001	Dian
	PE 14	Intermediate Swimming and	TTL 0 0	WFH-Pool	Staff
	DE	Diving (1)	11n 8, 9	WFH-F001	Stan
	PE 75	Life Saving and Water		00 P 1	
		Safety (1)	MWF 2	GG—Pool	Campbell
	PE 76	Safety (1)			
		Diving (1)	TTh 12. 1	WFH-Pool	Staff
	PE 77	Methods of Aquatics (2)	MWF 9	GG-Pool	Campbell
	PE 78	Methods of Teaching	111 11 7	00 1001	Campbell
	LE 10		T 4 TTL 10	WFH-Pool	M.L.,
	DE 50	Aquatics (2)	1 4, 1111 10		Mohr
	PE 79	Fancy Diving (1)	Arranged	GG—Pool	Campbell
	PE 80	Advanced Modern Dance (2)	Arranged	WDS	Staff
	PE 90	Workshop (1)	T 7, & Arr	WDS	Staff
	PE 100	Kinesiology (4)	MTWThF 8	GG160	Staff
	PE 103	Organization and Officiating			
	1 13 100	in Intramurals (1)	MW 1	Armory	Kehoe
	PE 110	Dance Production (3)		WDS	Staff
			Arranged	WDS	Stan
	PE 113	Methods and Materials for	3. FEW 27	0.0005	**
		Secondary Schools (3)	MWF 2	GG205	Husman
	PE 115	Methods and Materials for			
		Secondary Schools (1)	T 9, & Arr	GG205	Husman
	PE 116	Methods in Physical Education	E STORY		
		for Secondary Schools (1)	Th 9, 10, 11	W131	Staff
	PE 120	Physical Education for the	111 7, 10, 11	,,	Cui
	1 11 120		MWF 9	GG201	Humphron
	DE 105	Elementary School (3)	WWF 9	66201	Humphrey
	PE 125	Coaching Athletics (3) (Track,			~ ~
	Daniel I	Football, Baseball)	TTh 11, & Arr		Staff
	PE 126	Practicum in Leadership (2)	T 9, 10 & Arr	W131	Staff
	PE 140	Curriculum, Instruction and			
		Observation (3)			
		2	MTTLE O TL 10	GG205	Woods
1		Section-Men	WILLIAM 9, IN IU	(7(72()))	WOODS

SECTI	ON DEPT. AT NUMBE	ND COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructo
PHY	SICAL E	DUCATION, RECREATION			
A	ND HE	ALTH—(Continued)			
		DUCATION MAJORS—			
-		d Women)			
	PE 160	Theory of Exercise (3)	MWF 9	GG160	Massey
	PE 180	Measurements in Physical		00100	1114000
	1 11 100	Education & Health (3)	TTh 1 9	GG205	Eyler
	PE 190		1 111 1, 2	00200	Lylei
	I E 190	Administration and Supervision			
		of Physical Education,	MWE 10 11	GG205	Tahasan
	DE 105	Recreation and Health (3)	MWF 10, 11	GG205	Johnson
	PE 195	Organization and Administra-			
		tion of Elementary School	MWE 10	00000	17
	DETACE	Physical Education (3)	MWF 10	GG202	Humphrey
	PE 196	Quantitative Methods (3)	T 4:20	GG205	Massey
	Hea 40	Personal and Community			
		Health (3)	All hands are	- Land	200
1		Section-Men	MWF 8	GG202	Woods
$\frac{1}{2}$		Section—Women	MWF 8	GG205	Staff
	Hea 50	First Aid and Safety (1)			
1		Section—Men	TTh 9	GG160	Krouse
2		Section—Men	TTh 10	GG160	Krouse
1 2 3		Section—Women	TTh 2	W131	Staff
0	Hea 60	Advanced First Aid (2)	TTh 11	GG160	Krouse
	Hea 70		MWF 2	GG201	Tompkins
		Safety Education (3)	M W F 2	66201	Tompkins
	Hea 80	The Driver, His Characteristics	MANUEL 20	00001	T1-1
	TT 705	and Improvement (3)	MWF 10	GG201	Tompkins
	Hea 105	Basic Driver Education (3)	T 8, Th 8, 9	GG201	Tompkins
	Hea 110	Introduction to School Health		2.2000	
		Education (2)	TTh 1	GG202	Hubbell
	Hea 120	Methods and Materials in			
		Health Education (3)	MWF 1	GG160	Staff
	Hea 145	Advanced Driver Education (3)	T 9, 10, Th 10	GG201	Tompkins
	Hea 150	Health Problems of Children		1	
		and Youth (3)	TTh 1	GG202	Johnson
	Hea 189	Field Laboratory Projects			
	1104 107	and Workshop (1-6)	Arranged	GG116	Johnson
	-	and workshop (20)	Tillungou	00110	Jointoon
RE	CREATIO	N MAJORS—			
	Men and				
,	Rec 40	Camp Counseling and			
	Itec To	Administration (3)	M1 W12& Arr.	W	Staff
	Rec 100	Co-recreational Games and	111 1, 11 1,2 0 1111.		- Cum
	Nec 100	Programs (2)	TTL 1	Coliseum	Freeman
	D 110	Nature Lore (1-2)	W 7	GG128	
	Rec 110		w /	GG120	Harvey
	Rec 140	Observation and Field Work	M 10 0 4	W/004	TT
		in Recreation (5)		W204	Harvey
	Rec 150	Camp Management (3)	TTh 3, 4	GG128	Harvey
	Rec 170	General Fundamentals of		~~~~	
		Recreation (3)	MWF 11	GG128	Harvey
	Rec 190	Organization and Administra-			
		tion of Recreation (3)	MWF 1	GG128	Harvey
	Rec 289	Research—Thesis (1-5)		GG219	Staff
HY	SICAL T	HERAPY MAJORS			
(Men and	Women)			
	PT 11	Physical Therapy Orienta-		2000000	day of the
		tion (0)	T 9	GG128	Wadsworth
	PT 21	Foundations of Physical			
		Therapy (1)		GG128	Wadsworth

SECTION DEPT. AN		TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
	DUCATION, RECREATION ALTH—(Continued)			
GRADUATE				
PE 200	Seminar in Physical Education,			
	Recreation and Health (1)	Т 7	GG205	Massey
PE 202	Status and Trends in Elemen-		00200	1114000)
1 1 202	tary School Physical		* *	
	Education (3)	T 4.20	GG205	Humphrey
PE 203	Supervisors Techniques in	1 4.20	66200	Tumpiney
FE 203	Supervisory Techniques in	+		
	Physical Education, Recrea-	Th 4:20	WFH131	Mohr
PE 215	tion and Health (3)	111 4.20	WIIII	WIGHT
FE 213	Principles and Techniques of	М 7	W131	Mohr
DE 990	Evaluation (3)(2)	M 4:20	GG205	Eyler
PE 230 PE 250	Source Material Survey (3)	W1 4:20	66203	Lylei
PE 250	Mental and Emotional Aspects	M 4.90	GG205	Johnson
DE 000	of Sports and Recreation (3)	M 4:20 W 4:20		The state of the s
PE 280	Scientific Bases of Exercise (3)	W 4:20	GG205	Massey
PE 288	Special Problems in Physical			
	Education, Recreation and			C. M
	Health (1-6)	Arranged		
PE 289	Research—Thesis (1-5)	Arranged		Staff
PE 291	Curriculum Construction in			
	Physical Education and			4
	Health (3)	W 7	GG205	Deach
Hea 240	Advancements in Modern		0.000	
	Health (3)	W 4:20	GG202	Johnson
Hea 288	Special Problems in Physical			
	Education, Recreation and			
	Health (1-6)	Arranged	GG116	Staff
Hea 289	Research—Thesis (1-5)	Arranged	GG116	Staff
Rec 204	Modern Trends in Recrea-			
	tion (3)	Th 4:20	GG128	Harvey

PHYSICS	F1 (F) (0)	ACTUITS 1	77115	M C. (
Phys 2	Elements of Physics (3)	MWF 1	Z115	Morgan, Staf
Phys 11	Fundamentals of Physics (4)	1 CW		C. C. M
0	Lecture	MWF 9	Z115,EE15	Singer, Staff
1	Laboratory—Recitation		Z227,Z321	
2	Laboratory—Recitation		Z227,Z321	
3	Laboratory—Recitation		Z227,Z321	
4	Laboratory—Recitation		Z227,Z321	
1 2 3 4 5 6	Laboratory—Recitation	Th 1, 2, 3	Z227,Z321	
6	Laboratory—Recitation	S 9, 10, 11	Z227,Z321	
7	Laboratory—Recitation			
	(Physics & Math.			
	Majors Section)	T 8, 9, 10	Z227,Z321	
Phys 20	General Physics (5)			
	Lecture	MWF 11	Z115,EE15	Webber, Staf
6	Laboratory		Z319	
7	Laboratory	M 1. 2	Z319	
8	Laboratory		Z319	
6 7 8 9	Laboratory	T 8, 9	Z319	
.0	Laboratory	T 1, 2	Z319	
ĭ	Laboratory		Z319	
2	Laboratory	PROPERTY OF THE PROPERTY OF TH	Z319	
3	Laboratory		Z319	
14	Laboratory	Th 3 4	Z319	
	Laboratory	F'8 9	Z319	
15	Recitation	TTh 8	Y18	
1 2,3	Recitation		Y3,Y4	
7.5	Recitation	1111 9	10,14	

Section	DEPT. AN NUMBER		TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
PHYSI	CS—(C	ontinued)			
4,5		Recitation	TTh 10	Y14,Y18	
6,7		Recitation		Y2,Y4	
8		Recitation		J10	
	Dhana 91		1 1 11 12	310	
	Phys 21	General Physics (5)	MWE 10	Z115	MacDonald,
50		Lecture			
51		Lecture	MW 10, F 11	EE15	Staff
6		Laboratory		Z315	Webber, Staff
7		Laboratory		Z315	
8		Laboratory	T 8, 9	Z315	
8 9		Laboratory	W 1, 2	Z315	
10		Laboratory	T 1, 2	Z315	
11		Laboratory		Z315	
12		Laboratory		Z315	
13		Laboratory		Z315	
				Z315	
14		Laboratory	F 8, 9		
15		Laboratory	F 1, 2	Z315	
16		Laboratory	F 9, 10	Z315	
17		Laboratory	T 10, 11	Z315	
18		Laboratory		Z315	
1.2		Recitation	TTh 8	Y28,Y101	MacDonald,
3,4,5		Recitation	TTh 9	Y14,Y101,Y28	Staff
6,7		Recitation	TTh 10	Y27,Y101	
			TTh 11	Y5,Y14	
8,9		Recitation			
10,11		Recitation		J11,J12	M
	Phys 51 Phys 60	Intermediate Mechanics (2) Intermediate Physics	MWF 11	Z227	Morgan
	*	Experiments (2)	W	7006 7007	M . C C
1		Section		Z306,Z307	Marion, Staff
2	A	Section.	Th 2, 3, 4, 5	Z306,Z307	
P	hys 100	Advanced Experiments (2)			
1		Section	W 2, 3, 4, 5	Z306,Z307	Marion, Staff
2		Section.	Th 2, 3, 4, 5	Z306,Z307	
	hvs 102	Optics (3)	MWF 10	Z227	Hinnov
		Electricity and Magnetism (3)		Z227	Griem
			M W F 9	224	Grieni
Г	nys 110	Applied Physics Labora-	A	A.m. and J	c. a
	1 116	tory (1-3)	Arranged	Arranged	Staff
P	hys 116	Fundamental Hydro-			
		dynamics (3)	MWF 11	J317	Hama
†P	hys 118	T Introduction to Atomic and			
		Nuclear Physics* (3)	S 9, 10, Arr	Z209	Laster
P	hvs 120	Nuclear Physics (4)		Z115,Z209	Hornyak
-	,		Th 10:30-12:30		***************************************
		Basic Concepts of Physics (2) Atomic and Nuclear Physics		Z115	Laster
		Laboratory (3)	233	12353	22.12
		Lecture	Т 9	Z115	Marion, Levesque,
р	hys 150	Laboratory Special Problems in Physics:	W 2, 3, 4, 5	Z314	Staff
		To be arranged (Arr.)	Arranged	Arranged	Staff
1 2		Space Physics (2)	Arranged	1111ungeu	Singer
4 D	1 001	Space Physics (3)	Arrangeu		Singer
P	nys 201	Introduction to Theoretical	MW/ 10 11	7000	T.I.
-		Physics (6)	M W 10, 11	Z209	Iskraut
P	hys 213	Introduction to Quantum	55.81E21		
		Mechanics (4)		Z209	Ferrell
			Th 8:30-10:20		

[†] Also mornings on TV. * Registration through CSCS.

	ION DEPT. AN NUMBER	Course Title and Credit	DAY AND HOUR	LECTURE ROOM	Instructor
	Phys 230	Seminar (1)			
1		Upper Atmosphere	Th 4:30-5:30	Z209	Opik, Singer, Laster, Webber
2		Elementary Particles	W 1:30-2:30	Z209	Ferrell, MacDonale
	Phys 238	Relativistic Quantum Mechanics: Quantum Field		200200	
	40 500	Theory (3)	T 9, 10, Th 9	Z227,Z115	Sucher
	Phys 239	Elementary Particles (3)	T 11, Th 10, 11.	Z227	Snow
	Phys 243 Phys 248	Theory of Solids (2) Special Topics in Modern Physics:		Z209	Maradudin
1		Astrophysics (2)	MW 3	Z209	Opik
2		Nuclear Physics (2)	M 4. 5	Z227	Temmer
-	Phys 250	Research (Arr.)	Arranged	Arranged	Staff
*****	······	General Physics Colloquium	T 1:15-2:30	Z227	Faculty
		Theoretical Physics Colloquium	W 5-6:30	Z209	Participants
		Journal Club	F 2:30-4:00	Z227	Faculty
201	PH 2	USBANDRY Poultry Biology (2)	MW 10	II—111	F. H. Wilcox
	PH 108	Special Poultry Problems (1-2)	Arranged		- 44
	PH 202	Advanced Poultry Nutrition (3)	MWF 0	II—111	G. F. Combs
	PH 204	Poultry Seminar (1)	M 4	11—111	Staff
	PH 205	Poultry Literature (1-4)	Arranged		
	PH 206	Poultry Research (1-6)	Arranged		Staff
PSY	CHOLOGY				
	Psych 1	Introduction to Psychology (3)		*****	D 1
1 2		Section		N204	Brush
2	D 10	Section	MWF 2	N204	Wegner
	Psych 2	Applied Psychology (3) Section	MINITO	MIOE	Gonzalez
		Section		M105	Gonzalez
1				MILLOO	Solom
1 2	D l. f	Section	MWF 3	M102	Solem
	Psych 5	Section			
	Psych 5	Section	MWF 9	M104	Dent
		Section	MWF 9		
1 2	Psych 5 Psych 21	Section Mental Hygiene (3) Section Section Social Psychology (3)	MWF 9 MWF 11	M104 M104	Dent Rosen
1 2		Section	MWF 9	M104 M104 M105	Dent
1 2	Psych 21	Section Mental Hygiene (3) Section Section Social Psychology (3) Section Section Section	MWF 9	M104 M104	Dent Rosen Wegner
1 2	Psych 21 Psych 25	Section Mental Hygiene (3) Section Section Social Psychology (3) Section Section Child Psychology (3)	MWF 9	M104 M104 M105 M105	Dent Rosen Wegner Berenson
1 2	Psych 21 Psych 25	Section Mental Hygiene (3) Section Section Social Psychology (3) Section Section Child Psychology (3) Statistical Methods in	MWF 9	M104 M104 M105 M105	Dent Rosen Wegner Berenson
1 2	Psych 21 Psych 25 Psych 106	Section Mental Hygiene (3) Section Section Social Psychology (3) Section Child Psychology (3) Statistical Methods in Psychology (3)	MWF 9	M104 M104 M105 M105 M102	Dent Rosen Wegner Berenson Gewirtz
1 2	Psych 21 Psych 25 Psych 106 Psych 110	Section Mental Hygiene (3) Section Section Social Psychology (3) Section Child Psychology (3) Statistical Methods in Psychology (3) Educational Psychology (3) Language and Social	MWF 10	M104 M104 M105 M105 M102 M102	Dent Rosen Wegner Berenson Gewirtz Brush Gewirtz
1 2	Psych 25 Psych 106 Psych 110 Psych 123	Section Mental Hygiene (3) Section Section Social Psychology (3) Section Section Child Psychology (3) Statistical Methods in Psychology (3) Educational Psychology (3) Language and Social Communication (3)	MWF 10	M104 M104 M105 M105 M102	Dent Rosen Wegner Berenson Gewirtz Brush
1 2 1 2	Psych 25 Psych 106 Psych 110 Psych 123	Section Mental Hygiene (3) Section Section Social Psychology (3) Section Section Child Psychology (3) Statistical Methods in Psychology (3) Educational Psychology (3) Language and Social Communication (3) Human Motivation (3)	MWF 9	M104 M104 M105 M105 M102 M102 M102 M304	Dent Rosen Wegner Berenson Gewirtz Brush Gewirtz Wegner
1 2 1 2	Psych 25 Psych 106 Psych 110 Psych 123	Section Mental Hygiene (3) Section Section Social Psychology (3) Section Child Psychology (3) Statistical Methods in Psychology (3) Educational Psychology (3) Language and Social Communication (3) Human Motivation (3) Section	MWF 9	M104 M104 M105 M105 M102 M102 M102 M304 M102	Dent Rosen Wegner Berenson Gewirtz Brush Gewirtz Wegner Gewirtz
1 2 1 2	Psych 25 Psych 106 Psych 110 Psych 123 Psych 128	Section Mental Hygiene (3) Section Section Social Psychology (3) Section Child Psychology (3) Statistical Methods in Psychology (3) Educational Psychology (3) Language and Social Communication (3) Human Motivation (3) Section Section Section	MWF 10	M104 M104 M105 M105 M102 M102 M102 M304 M102 M101	Dent Rosen Wegner Berenson Gewirtz Brush Gewirtz Wegner Gewirtz Cofer
1 2 1 2	Psych 25 Psych 106 Psych 110 Psych 123 Psych 128 Psych 131	Section Mental Hygiene (3) Section Section Social Psychology (3) Section Child Psychology (3) Statistical Methods in Psychology (3) Educational Psychology (3) Language and Social Communication (3) Human Motivation (3) Section Section Abnormal Psychology (3)	MWF 10	M104 M104 M105 M105 M102 M102 M304 M102 M101 M101 M102	Dent Rosen Wegner Berenson Gewirtz Brush Gewirtz Wegner Gewirtz Cofer Pumroy
1 2 1 2	Psych 25 Psych 106 Psych 110 Psych 123 Psych 128 Psych 131 Psych 142	Section Mental Hygiene (3) Section Section Social Psychology (3) Section Child Psychology (3) Statistical Methods in Psychology (3) Educational Psychology (3) Language and Social Communication (3) Human Motivation (3) Section Section Section Abnormal Psychology (3) Techniques of Interrogation (3) Introduction to Experimental	MWF 10	M104 M104 M105 M105 M102 M102 M102 M304 M102 M101	Dent Rosen Wegner Berenson Gewirtz Brush Gewirtz Wegner Gewirtz Cofer
1 2 1 2	Psych 25 Psych 106 Psych 110 Psych 123 Psych 128 Psych 131 Psych 142	Section Mental Hygiene (3) Section Section Social Psychology (3) Section Child Psychology (3) Statistical Methods in Psychology (3) Educational Psychology (3) Language and Social Communication (3) Human Motivation (3) Section Section Section Abnormal Psychology (3) Introduction to Experimental Psychology (4)	MWF 10	M104 M104 M105 M105 M102 M102 M102 M304 M102 M101 M102 M101	Dent Rosen Wegner Berenson Gewirtz Brush Gewirtz Wegner Gewirtz Cofer Pumroy
1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	Psych 25 Psych 106 Psych 110 Psych 123 Psych 128 Psych 131 Psych 142	Section Mental Hygiene (3) Section Section Social Psychology (3) Section Child Psychology (3) Statistical Methods in Psychology (3) Educational Psychology (3) Language and Social Communication (3) Human Motivation (3) Section Section Section Abnormal Psychology (3) Techniques of Interrogation (3) Introduction to Experimental Psychology (4) Lecture	MWF 10	M104 M104 M105 M105 M102 M102 M304 M102 M101 M101 M102	Dent Rosen Wegner Berenson Gewirtz Brush Gewirtz Wegner Gewirtz Cofer Pumroy Gonzalez
	Psych 25 Psych 106 Psych 110 Psych 123 Psych 128 Psych 131 Psych 142 Psych 145	Section Mental Hygiene (3) Section Section Social Psychology (3) Section Child Psychology (3) Statistical Methods in Psychology (3) Educational Psychology (3) Language and Social Communication (3) Human Motivation (3) Section Section Section Abnormal Psychology (3) Introduction to Experimental Psychology (4)	MWF 10	M104 M104 M105 M105 M102 M102 M102 M304 M102 M101 M102 M105	Dent Rosen Wegner Berenson Gewirtz Brush Gewirtz Wegner Gewirtz Cofer Pumroy Gonzalez Ross

SECTI	ON DEPT. AN NUMBER	Course Title and Credit	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
PSY	CHOLOGY	Y—(Continued)			
		Tests and Measurements (3)			
	1 Sych 100	Lecture	MW 9	M101	Gustad
1				EE25	Gustad
1 2		Laboratory		EE25	
2	D 1 161	Laboratory			Gustad
	Psych 161	Industrial Psychology (3)	MWF 10	M101	Solem
	Psych 181	Animal Behavior (3)	MW 1, & Arr	M101	Brady
	Psych 192	Advanced General			
		Psychology (2)	MWF 10	M301	Brush
	Psych 194	Independent Study in			
		Psychology (1-3)	Arranged	Arranged	Staff
	Psych 195	Minor Problems in			
	- 0,011 - 20	Psychology (1-3)	Arranged	Arranged	Staff
	Peych 201	Sensory Processes (3)	W 9, 10, & Arr	M304	Ross
	D	Historical Viewpoints and	11 2, 10, 6 1111	11100-1	10000
	Psych 200	Historical Viewpoints and			
		Current Theories in	MWE 11	M204	0.1
	4 000	Psychology (3)	MWF 11	M304	Cofer
	Psych 221	Seminar in Counseling		* 2222	2.0
		Psychology (2)	T 10, 11, & Arr	M304	Magoon
	Psych 225	Practicum in Counseling and			
		Clinical Procedures (1-3)			
1		Section	M 4, 5	EE25	Magoon,
-		Decitor	,		Pumroy
2		Section	F123	EE25	Magoon,
2		Section	r 1, 2, 0	EE20	
	D 1 000	D			Pumroy
	Psych 230	Determinants of Human	MO 10 0 A	3.500.4	n
		Efficiency (3)	M 9, 10, & Arr	M304	Ross
	Psych 231	Training Procedures in		44500	2 2
		Industry (3)	Th 10, 11, & Arr.	M304	Solem
	Psych 253	Advanced Statistics (3)	MW 2, 3		Andrews
		Projective Tests (3)		EE25	Pumroy
		Theories of Personality and			
	. 0, 011 =01	Motivation (3)	MWF 1	M301	Rosen
	Peych 270	Advanced Abnormal		31322	***************************************
	1 Sych 210	Psychology (3)	F 9 10	M304	Rosen
	D _1 000	C : 1 D - 1 D - 11	1 ./, 10	MOOT	Rosen
	Psych 289	Special Research Problems	1	American	c. r
	2 22	(Arr.)	Arranged	Arranged	Staff
	Psych 291	Research for Thesis (Arr.)	Arranged	Arranged	Staff
SOC	OLOGY				
500	Soc 1	Sociology of American Life (3)			
10	5001	Sections	MWF 8	R103 R112	DiBella,
1.2		Sections	111 W.F. O	11100,11112	Hirzel
		C	MWE 10	R112	
3		Section	MWF 10		Felton
4.5,6	,7	Sections	MWF 12		
				R103	Franz,
					Schmidt,
					Wilson
8,9,1	0	Sections	MWF 1	R112,R110,R103	Felton,
0,5,1	o .			and the same of th	Wilson,
					Keat
		* Sections	MWF 9	F112,R205	
11,12		Sections	M W F Z	1112,11200	Bourdeau,
			MWE	Doog Boor	Keat
13,14		Sections	MWF 3	R202,R205	Bourdeau,
					Felton
15		Section	TTh 8 Th 0	R112	Hirzel

SECTIO	NUMBER	Course Title and Credit	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
SOCIO	OLOGY-	(Continued)			
16		Section	TTh 8, Th 1	R205	Marches
17,18		Sections	TTh 10, Th 11	R112,R110	Marches,
					McElhenie
19		Section	TTh 11, Th 3	R205	Hirzel
20		Section	TTh 8, T 2	E131	Laws
21		Section	TTh 2, Th 3	T20	Arnason
22		Section	TTh 9, Th 10	R205	Motz
	Soc 2	Principles of Sociology (3)			
		Section	MWF 8	R202	Cussler
2		Section	MWF 9	R205	Cussler
1 2 3		Section	TTh 1 Th 2	R202	Franz
-	Soc 5	Anthropology (3)	MWF 8	R205	Anderson
			MWF 0	11200	Anderson
	Soc 51	Social Pathology (3)	MWE	D110	E
1 2		Section	MWF 9	R110	Franz
	~	Section	TTh 9, Th 10	R103	Franz
	Soc 52	Criminology (3)	MWF 9	R112	Lejins
	Soc 64	Courtship and Marriage (3)			
1		Section	MWF 9	G109b	Fitzgerald
2		Section	MWF 10	R110	Shankweiler
3		Section	MWF 3	R110	Motz
4		Section	TTh 9, Th 10	E131	Shankweiler
2 3 4 5		Section	TTh 1, Th 2	R112	Fitzgerald
-	Soc 102	Intercultural Sociology (3)	MWF 11	R103	Melvin
	Soc 106	Anchology (2)	MWF 11	R112	Anderson
		Archeology (3)		R202	
		The Rural Community (3)	MWF Z		Fitzgerald
		The City (3)	TTh 8, T 9	R202	Felton
	Soc 115	Industrial Sociology (3)			
1 2		Section	MWF 9	R202	Coates
		Section	MWF 11	R202	Coates
	Soc 116	Military Sociology (3)	MWF 1	R205	Coates
	Soc 122	Population (3)	MWF 11	R110	Hirzel
	Soc 125	Cultural History of the			
		Negro (3)	MWF 2	R110	Anderson
	Soc 131	Introduction to Social		71777	
		Service (3)	MWF 2	R103	DiBella
	Soc 144	Collective Behavior (3)	MWF 10	R103	Cussler
	Soc 145	Social Control (3)	MWF 1	R202	Motz
			MWF I	11202	MULZ
	Soc 154	Crime and Delinquency	MWE	D110	T
		Prevention (3)	MWF 8	R110	Lejins
,	Soc 156	Institutional Treatment of		Door	
		Criminals and Delinquents (3)	MWF 11	R205	Lejins
	Soc 164	The Family and Society (3)			
		Section	MWF 10	R205	Fitzgerald
1 2		Section	MWF 12	R110	Shankweiler
	Soc 174	Public Welfare (3)		R110	DiBella
		Social Statistics (3)		77.57	
	300 100	Section	MWF 10	R202	Schmidt
1 2		Section		R110	Schmidt
	2 305	Advanced Social Statistics (3)		R103	Schmidt
	Soc 186	Sociological Theory (3)	MI W F 9	R103	Melvin
		Social Field Training (3)	Arranged		. DiBella
	Soc 196	Senior Seminar (3)	25.0.0	Date	** **
1		Section	M 2, 3	R112	Hoffsommer
1 2		Section	W 2, 3	R112	Hoffsommer
	Soc 224	Race and Culture	Th 2, 3	T10	Anderson
		Public Opinion and			
		Propaganda (3)	T 2, 3	R204	Motz
(Soc 253	Advanced Criminology (3)		R204	Lejins
	Soc 262	Family Studies (3)	T 2. 3	R110	Shankweiler
A.	JUU 202 1	aning ordares (0)	2, 0	11110	CHAIR WEILEI

SECTIO	NUMBE		TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
SOCI	OLOGY-	-(Continued)			
2001	Soc 264	Sociology of Mental Health (3)	Th 4:20-6:30	L404M	Melvin
	Soc 285	Seminar: Sociological	*** ***********************************		
	200	Theory (3)	W 2, 3	R204	Melvin
	Soc 290	Research in Sociology (Arr.)			Staff
	Soc 291	Special Social Problems (Arr.)	Arranged		
		Special Social Floridae (1111)			
SPEE	CH				
	Sp 1	Public Speaking (3)	1000	2000200	
1,2		Sections	MWF 8	R102,R109	Linkow, Staff
1,2 3 4		Section	MWF 9	FF17	
4		Section	MWF 11	T20	
5,6 7		Sections	MWF 12	R102,R109	
		Section	MWF 1	J10	
8,9		Sections	MWF 3	R102,T10	
10,11		Sections	MWF 4	R101,R102	
12		Section	TTh 9, Th 11	R101	
13		Section	TTh 10, Th 12	J128	
14,15		Sections	TTh 12, Th 2	R102,J317	
16		Section	TTh 1, Th 3	R101	
17	2 0	Section	TTh 2, Th 4	R101	
	Sp 3	Fundamentals of General			
		American Speech (3)	MINITO	Dioi	D. 1
1		Section	MWF 9	R101	Becker
1 2 3		Section	MWF 10	R101	
		Section	MWF 1	R101	
4	0 .	Section	MWF 2	R101	
1	Sp 4	Voice and Diction (3) Section	MWF 8	R101	Starcher, Staff
9		Section	MWF 9	R102	Stati
2 3		Section	MWF 10	Studio	
4		Section	MWF 11	R101	
		Section	MWF 12	R101	
5 6 7		Section	MWF 2	T4	
7		Section	TTh 11, T 2	R109	
•	Sp 5	Advanced Public Speaking (2)	1 111 11, 1 2	11102	
1	Opo	Section	MF 11	R109	Starcher,
1 2		Section	TTh 10	R102	Staff
-	Sp 6	Advanced Public Speaking (2)	MF 11	R102	Starcher
	Sp 7	Public Speaking (2)			orar onor
1,2	ъ.	Sections	MF 8	Studio,F104	Linkow, Staff
3.4		Sections	MF 9	Studio,FF23	.,
3,4 5 6		Section	MF 10	J10	
6		Section	MF 11	FF18	
7,8	4	Sections	MF 12	Studio, H222	
9		Section	MF 1	R102	
10,11		Sections	MF 4	R109, Studio	
12,13,	14	Sections	TTh 8	R101,R102,	
				Studio	
15,16,1	17	Sections	TTh 9	R102,E214,G205	
18,19		Sections	TTh 10	E214,O240	
20,21		Sections	TTh 11	E214,F101	
22,23,2	24	Sections	TTh 12	R101,R109,	
		B	-	Studio	
25,26		Sections	TTh 1	R102, Studio	
27,28		Sections	TTh 2	E214,F103	
29,30,3	31	Sections	TTh 3	R102,R109,	
, ,				Studio	

SECTIO	ON DEPT. AN NUMBER		TIME SCHEDULED DAY AND HOUR	Lecture Room	Instructor
SPEE	ECH—(Co	ntinued)			
32,33,		Sections	TTh 4	R102,R109,	
,,			****	Studio	
	Sp 9	Acting (3)	TTh 1. T 2	Central Aud.	Niemeyer
	Sp 10	Group Discussion (2)		Gentral Trues	Tylemeyer
1	op 10	Section	MF 2	T20	Linkow, Staf
1 2 3 4 5		Section	TTh 9	Studio	Linkow, Star
3		Section		Studio	
1		Section		R102	
5		Section		Studio	
0	Sp 12		11112	Studio	
1	Sp 12	Debate (2)	TTh 10	D101	A
1 2		Section		R101	Anapol
4	C- 15	Section	Arranged	Arranged	
	Sp 15	Stagecraft (3)	MWE 9	D101	0.1
		Lecture		R101	Schmitt
	C 16	Laboratory		Workshop	
	Sp 16	Introduction to the Theatre (3)	MWF 10	R102	Byrd
	Sp 17	Make-Up (2)	mmı -		
		Lecture	TTh 1	Make-Up Room	Byrd
		Laboratory	T 2	Make-Up Room	
	Sp 18	Introductory Speech (1)			
1	Op 10	Section	M 12	G109a	Provensen,
1 2 3		Section		R102	Staff
2		Section		R101	Dian
4		Section		Studio	
5		Section	W 10	Q29a	
		Section	W 11	R102	
7		Section	Th 9	F103	
6 7 8		Section		F103	
			F 3		
9,10	C 10	Introductory Speech (1)	Г Э	Studio,R109	
	Sp 19	Section	MO	T10	Provensen,
1		Section		G109b	Staff
2 3		Section			Stan
				G109a	
4		Section		G109a	
4 5 6 7		Section		R109	
6		Section		G109a	
		Section		E131	
8,9		Sections		G109a,E214	
10		Section		R101	
11		Section		Studio	
12		Section		Studio	
13		Section		Q147	
14		Section		Q29	
15		Section		Studio	
16		Section	Th 8	R109	
17,18		Sections	Th 11	G109a,R103	
19		Section	Th 1	G109a	
20		Section	F 8	Q30	
21		Section	F 9	O236	
22		Section	F 11	H309	
	Sp 22	Introduction to Radio and			
	op an	Television (3)	MWF 11	Studio	Batka
	Sp 23	Parliamentary Law (1)			
1	Dp 20	Section	T 11	R101	Strausbaugh
1 2		Section	W 1	R102	Strausbaugh
2	Sp 102	Radio Production (3)	# 1	11102	
	Sp 102	Lecture	MWF 2	Studio	Aylward
		Licetui C	MW 3	Diudio	LLYIWAIU

SECTION DEPT. AT NUMBE	ND COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
SPEECH—(Co	ontinued)			
Sp 105	Speech-Handicapped School			
CP 100	Children (3)	TTh 1, Th 2	R109	Dew
C. 106		Arranged	R1	Conlon
Sp 106	Clinical Practice (1-5)	Arranged	1(1	Comon
Sp 107	Advanced Oral Interpre-	MWIE	D100	n
	tation (3)	MWF 9	R109	Provensen
Sp 111	Seminar (3)	Arranged	Arranged	Strausbaugh
Sp 113	Play Production (3)	MWF 2	R102	Staff
Sp 114	The Film As An Art Form (3)	MW 3, W 4	R109	Niemeyer
Sp 116	Radio Announcing (3)	MWF 1	Studio	Batka
		MINI I	Studio	Dutku
Sp 126	Semantic Aspects of Speech in	MWE 10	D100	D
2 5.00	Human Relations (3)	MWF 10	R109	Dew
Sp 132	History of the Theatre (3)	MWF 1	R109	Niemeyer
Sp 133	Staff Reports, Briefings and			
	Visual Aids (3)	MWF 2	R109	Linkow
Sp 138	Methods and Materials in			
5h 190		TTh 9, Th 10	R109	Conlon
0 100	Speech Correction (3)			
Sp 139	Theatre Workshop (3)	Arranged	Arranged	Strausbaugh
Sp 140	Principles of Television		4414	
	Production (3)	MWF 9	TV Studio	Aylward
Sp 142	Speech Reading and Auditory			
~P	Training (2)	TTh 11	Radio Studio	
	11ammg (2)		acado otadao	
GRADUATE				
Sp 137	Experimental Phonetics (3)	T 8, 9 p.m.,		
Sp 131	Experimental Fundences (5)	Lab. Arr	R109	Dew
0 007	C . 1 D 11 C .	Lab. All	11109	DCW
Sp 201	Special Problems Seminar:	TT1 0 0		
	Speech Intelligibility (3)	Th 8, 9 p.m.,	200	
		Lab. Arr	R109	Causey
Sp 211	Advanced Clinical Practice (3)	Arranged	Arranged	Conlon
Sp 217	Selection of Prosthetic Appli-			
op zz.	ances for the Acoustically			
		Th 6, 7 p.m.,		
	Handicapped (3)			Shutts
		Lab. Arr		Shutts
VETERINARY	SCIENCE			
VS 102	Animal Hygiene (3)	mmi o	000	0
	Lecture	TTh 2	O30	Sperry
	Laboratory	Th 3, 4		Sperry
VS 203	Electron Microscopy (2)*			
	Lecture	W 1	L.S.S.S.	Reagan,
	200140		Zioioio:	Byrne
	Laboratory	W/ 9 2	L.S.S.S.	-,
	Laboratory	W 2, 3	L.S.S.S.	
ZOOLOGY				
	C171 (4)			
Zool 1	General Zoology (4)	ME 0	0 . 1 . 1	TV/1 .
1	Lecture	MF 8	Central Aud.	Wharton
1 2 1 2 3 4 5	Lecture	TTh 8	Central Aud.	Wharton
1	Laboratory	MF 8, 9	K306	Staff
2	Laboratory	MF 10, 11	K306	
2	Laboratory	MF 12, 1	K306	
1	I about tory	MF 2, 3	K306	
4				
	Laboratory	MF 4, 5	K306	
6	Laboratory	TTh 8, 9	K306	
	Laboratory	TTh 10, 11	K306	7.
7	Laboratory	TTh 12, 1	K306	
7 8	Laboratory			
7 8	Laboratory	TTh 2, 3	K306	
6 7 8 9	Laboratory	TTh 2, 3	K306	
7 8 9 0 1	LaboratoryLaboratoryLaboratoryLaboratory	TTh 2, 3 TTh 4, 5	K306 K306 K306	

^{*} Permission to register required from instructor.

Section Dept. AN NUMBER		TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	Instructor
ZOOLOGY—(Continued)			
13	Laboratory	MF 8, 9	K306A	
4	Laboratory		K306A	
15	Laboratory	the second of th	K306A	
6	Laboratory		K306A	
7			K306A	
18	Laboratory			
	Laboratory		K306A	
.9	Laboratory		K306A	
20	Laboratory		K306A	
1	Laboratory		K306A	
2	Laboratory	. TTh 4, 5	K306A	
Zool 2	The Animal Phyla (4)			
1	Lecture		N201	Anastos
2	Lecture	. TTh 10	N201	Anastos
1	Laboratory	. MF 8, 9	K6	Staff
1 2 1 2 3	Laboratory	. MF 10, 11	K6	
3	Laboratory		K6	
4	Laboratory		K6	
5	Laboratory	* ***	K6	
6	Laboratory		K6	
5 6 7	Laboratory		K6	
8	Laboratory		K6	
9	Laboratory	PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF	K6	
Ó			K6	
1	Laboratory	TTh 4, 5	K208	
	Laboratory			
2	Laboratory		K208	
3	Laboratory	MF 12, 1	K208	
4	Laboratory		K208	
5	Laboratory		K208	
6	Laboratory		K208	
7	_ Laboratory	. TTh 12, 1	K208	
Zool 15	Human Anatomy and			
	Physiology (4)		******	0 11
	Lecture		N201	Grollman
1	Laboratory	. MF 8, 9	K104	Staff
2	Laboratory	. MF 10, 11	K104	
3	Laboratory	. MF 12, 1	K104	
4	Laboratory	MF 2, 3	K104	
2 3 4 5 6 7	Laboratory	. TTh 10, 11	K104	
6	Laboratory	TTh 12, 1	K104	
7	Laboratory		K104	
Zool 20	Vertebrate Embryology (4)			
	Lecture	TTh 2	N201	Ramm
1	Laboratory		K21	Staff
1 2 3 5	Laboratory	MF 19 1 9	K21	~
2	Laboratory		K21	
5			K21	
Zool 76	Laboratory		K310	Haley
	Journal Club (1)	. w 1	K310	ITaley
Zool 102	General Animal Physiology (4)	ME 11	N1004	Schoenborn
	Lecture		N204	
1	Laboratory	3 5 7 3 6 6	K109	Staff
2	Laboratory		K109	
3	Laboratory		K109	
1 2 3 4 5	Laboratory		K109	
5	Laboratory	WS 9, 10, 11	K109	
Zool 108	Animal Histology (4)			
	Lecture	TTh 8	K310	Brown
1	Laboratory		K216	Staff
-	Laboratory	MF 3 4 5	K216	A STATE
1 2 3	Larrially	IVII Us To University	A Section As No.	

SECTIO	NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	Lecture Room	INSTRUCTOR
ZOOI	LOGY-(Continued)			
	Zool 112	Wildlife Parasitology (4)	MF 9, 10, 11	K310,K216	Haley
	Zool 121	Principles of Animal Ecology (3)			
		Lecture	TTh 1	K310	Staff
1		Laboratory		K9	Staff
2		Laboratory		K9	
	Zool 126	Shellfisheries (3)	, -, -, -, -, -, -, -, -, -, -, -, -,	575	
	2001 120	Lecture	TTh 10, 11	K9	Staff
		Laboratory		K9	Staff
	Zool 127	Ichthyology (4)	111 1, 2, 0	***	o turi
	2001 121	Lecture	TTh 8	K9	Winn
		Laboratory		K9	Winn
	7 1000		w 0, 9, 10, 11	K9	WIIII
	Zool 206	Research (Arr.)	Amanand		Staff
1 2 3 5 6 7		Cytology	Arranged	***************************************	Stall
2		Embryology	Arranged		Staff
3		Fisheries			
5		Parasitology	Arranged		Staff
6		Physiology			Staff
7		Systematics			
8		Ecology			
9		Behavior	Arranged		Staff
	Zool 207	Zoology Seminar (1)		22501	_
1		Cytology	Arranged	K204	Brown
6		Physiology	Arranged	K122	Grollman
	Zool 208	Special Problems in Zoology			
		(Arr.)			
1		Cytology	Arranged		Staff
1 2 3 5		Embryology			
3		Fisheries			
5		Parasitology			
6		Physiology			
7		Systematics			
8		Ecology			
9		Behavior			
	Zool 210	Systematic Zoology (4)	Allangeu		Stan
	2001 210	Lecture	T 2 Th 2 2	K310	Highton
			T 2, Th 2, 3		Highton
	7001 000	Laboratory	S 9, 10, 11	К9	Highton
	Zool 223	Analysis of Animal Structure (4)	TTL 0	V210	D
		Lecture	TTh 9	K310	Ramm
		Laboratory	Arranged	K216	

TENTATIVE SCHEDULE

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8						
9						
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PLEASE RETAIN THIS SCHEDULE THROUGHOUT THE SEMESTER

TENTATIVE SCHEDULE

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8				•		
9						
10						
11			FOR	REFER	FOREE	,
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PLEASE RETAIN THIS SCHEDULE THROUGHOUT THE SEMESTER

DO NOT CIRCULATE